



August 8, 2003

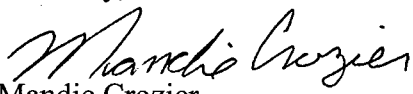
State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 5-14-9-15, 6-14-9-15, 11-14-9-15, 13-14-9-15, 15-14-9-15, 9-15-9-15, 10-15-9-15, 11-15-9-15, and 15-15-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,


Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

AUG 12 2003

DIV. OF OIL, GAS & MINING

001

Form 3160-3
(September 2001)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 20045. Lease Serial No.
UTU-66184
6. If Indian, Allottee or Tribe Name
N/A7. If Unit or CA Agreement, Name and No.
Ashley UTU73520A8. Lease Name and Well No.
Ashley Federal 6-14-9-159. API Well No.
43-013-3246610. Field and Pool, or Exploratory
Monument Butte11. Sec., T., R., M., or Blk. and Survey or Area
SE/NW Sec. 14, T9S R15E12. County or Parish
Duchesne
13. State
UT1a. Type of Work: ☒ DRILL ☐ REENTER1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone2. Name of Operator
Inland Production Company3a. Address
Route #3 Box 3630, Myton UT 840523b. Phone No. (include area code)
(435) 646-37214. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface SE/NW 1830' FNL 2081' FWL 4431526 Y 40.03309
At proposed prod. zone 568189 X -110.2008014. Distance in miles and direction from nearest town or post office*
Approximately 15.5 miles southwest of Myton, Utah15. Distance from proposed*
location to nearest
property or lease line, ft.
(Also to nearest drig. unit line, if any) Approx. 1830' f/lse & 5721' f/unit16. No. of Acres in lease
1,360.5717. Spacing Unit dedicated to this well
40 Acres18. Distance from proposed location*
to nearest well, drilling, completed,
applied for, on this lease, ft. Approx. 1534'19. Proposed Depth
6500'20. BLM/BIA Bond No. on file
#448894421. Elevations (Show whether DF, KDB, RT, GL, etc.)
6185' GR22. Approximate date work will start*
4th Quarter 200323. Estimated duration
Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature
Mandi CrozierName (Printed/Typed)
Mandie CrozierDate
8/8/03Title
Regulatory SpecialistApproved by (Signature)
Bradley G. HillName (Printed/Typed)
BRADLEY G. HILL
Title
ENVIRONMENTAL SCIENTIST IIIDate
08-14-03Federal Approval of this
Action is NecessaryApplication approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

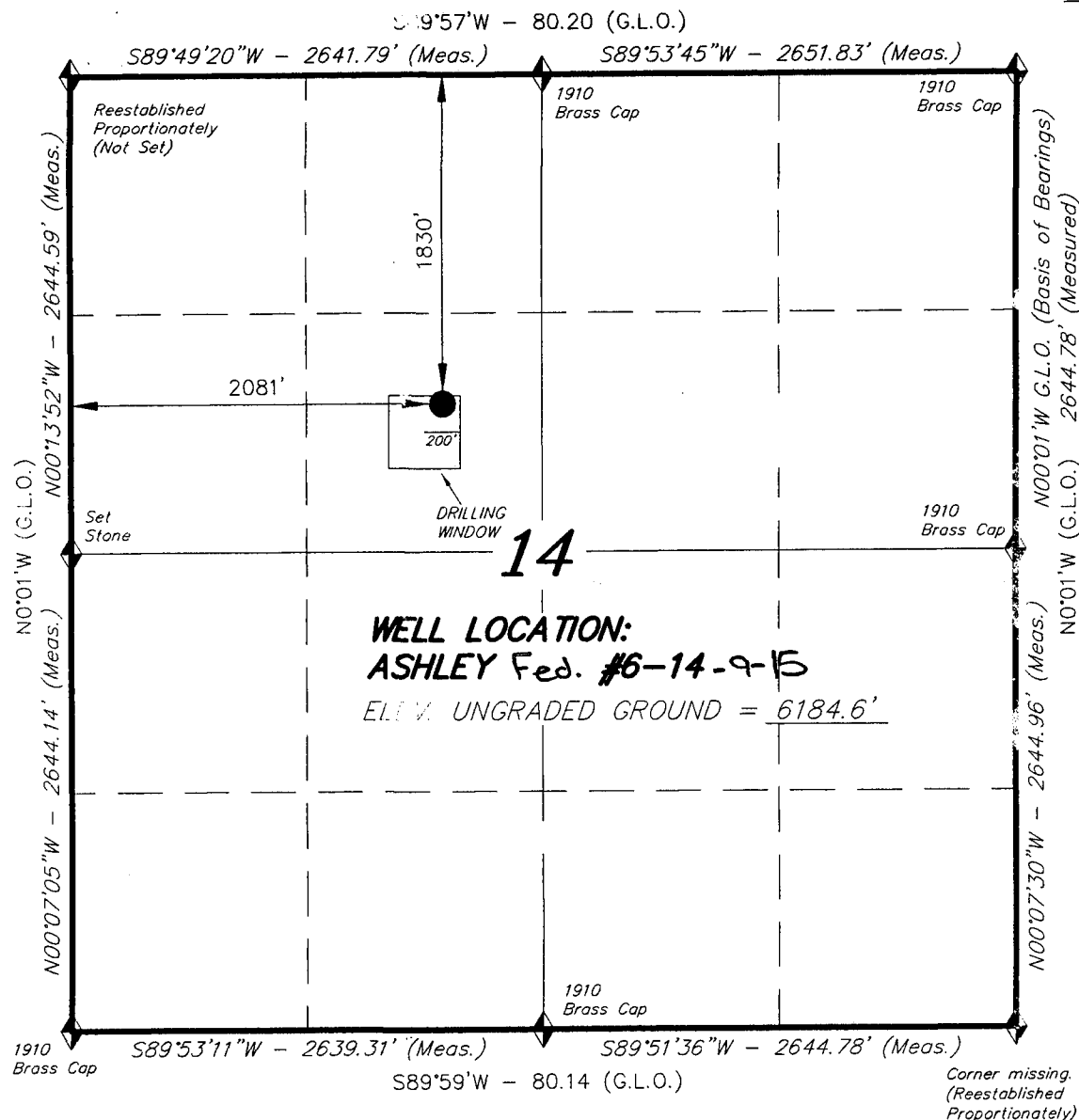
AUG 12 2003

DIV. OF OIL, GAS & MINING

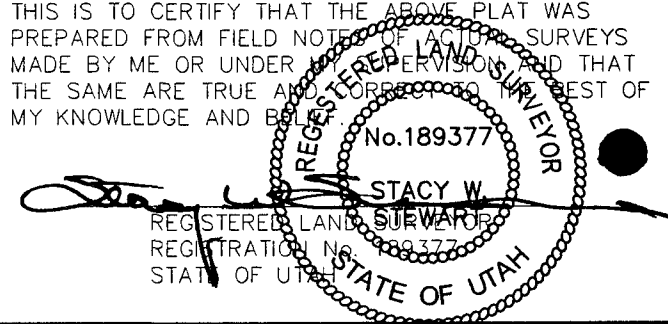
T9S, R15E, S.L.B.&M.

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY Fed. #6-14-9-15
LOCATED AS SHOWN IN THE SE 1/4 NW
1/4 OF SECTION 14, T9S, R15E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 6-6-03	DRAWN BY: R.V.C.
NOTES:	FILE #

**INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #6-14-9-15
SE/NW SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1640'
Green River	1640 '
Wasatch	6120'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #6-14-9-15
SE/NW SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #6-14-9-15 located in the SE 1/4 NW 1/4 Section 14, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.3 miles \pm to it's junction with an existing dirt road to the west; proceed northwesterly and then southwesterly - 2.6 miles \pm to it's junction with the beginning of the proposed access road to the north; proceed along the proposed access road 810' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached. MOAC Report #01-163, 5/23/02. Paleontological Resource Survey prepared by, Wade E. Miller, 11/13/02. See attached report cover pages, Exhibit "D".

Inland Production Company requests a 60' ROW for the Ashley Federal #6-14-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Please refer to the Monument Butte Field SOP.

Reserve Pit Liner

A felt pad and 12 mil liner is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Beardless Bluebunch Wheatgrass	<i>Agropyron Spicatum Var. Inerme</i>	5 lbs/acre
Indian Ricegrass	<i>Oryzopsis Hymenoides</i>	6 lbs/acre
Black Sage	<i>Artemisai Nova</i>	1 lbs/acre

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Brad Mecham
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #6-14-9-15 SE/NW Section 14, Township 9S, Range 15E: Lease UTU-66184 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the

operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

8/8/03

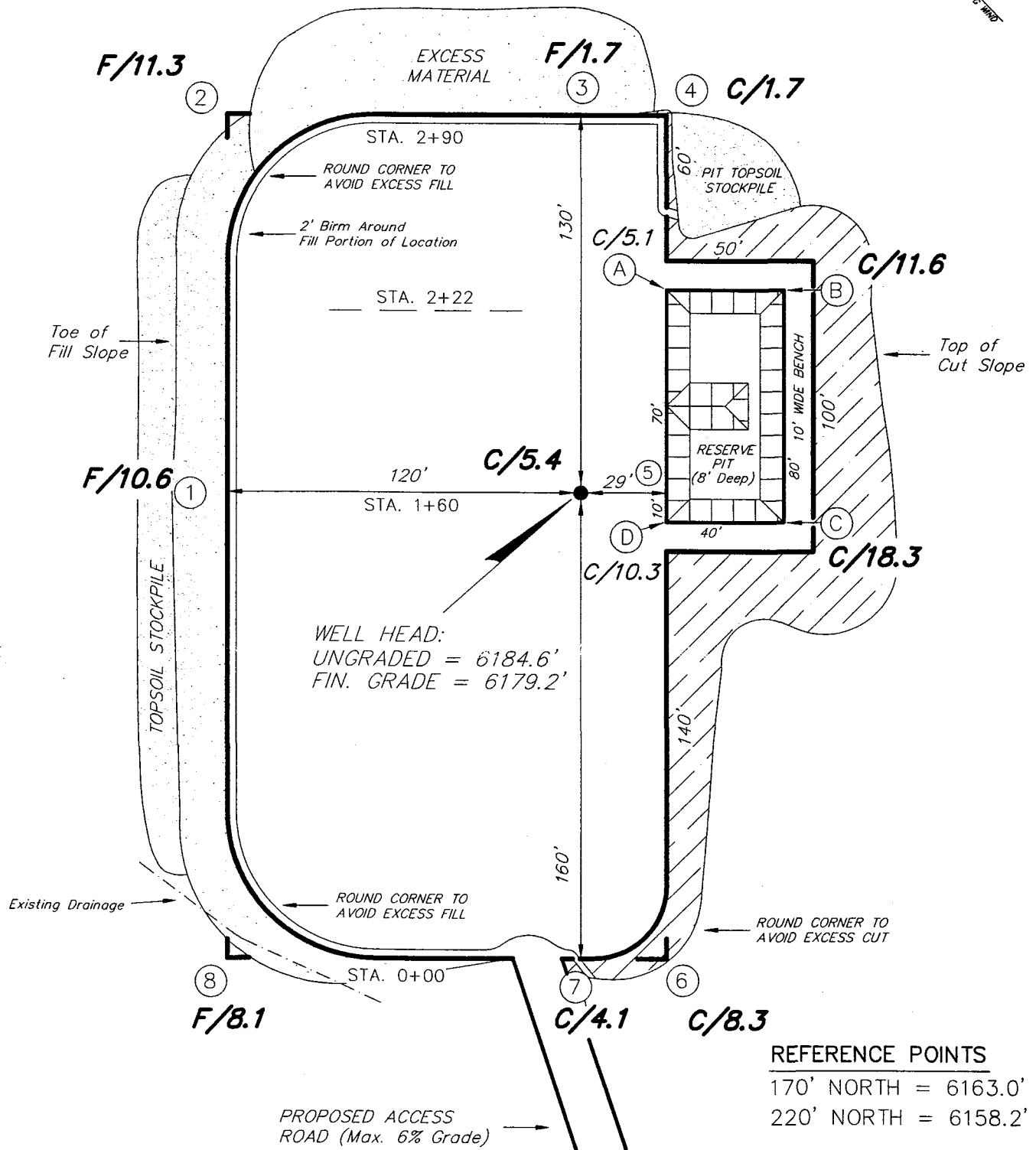
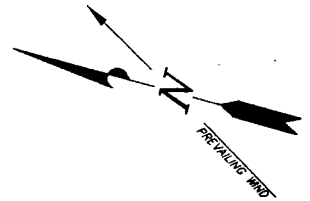
Date

Mandie Crozier

Mandie Crozier
Regulatory Specialist

INLAND PRODUCTION COMPANY

ASHLEY UNIT #6-14
Section 14, T9S, R15E, S.L.B.&M.



SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: R.V.C.

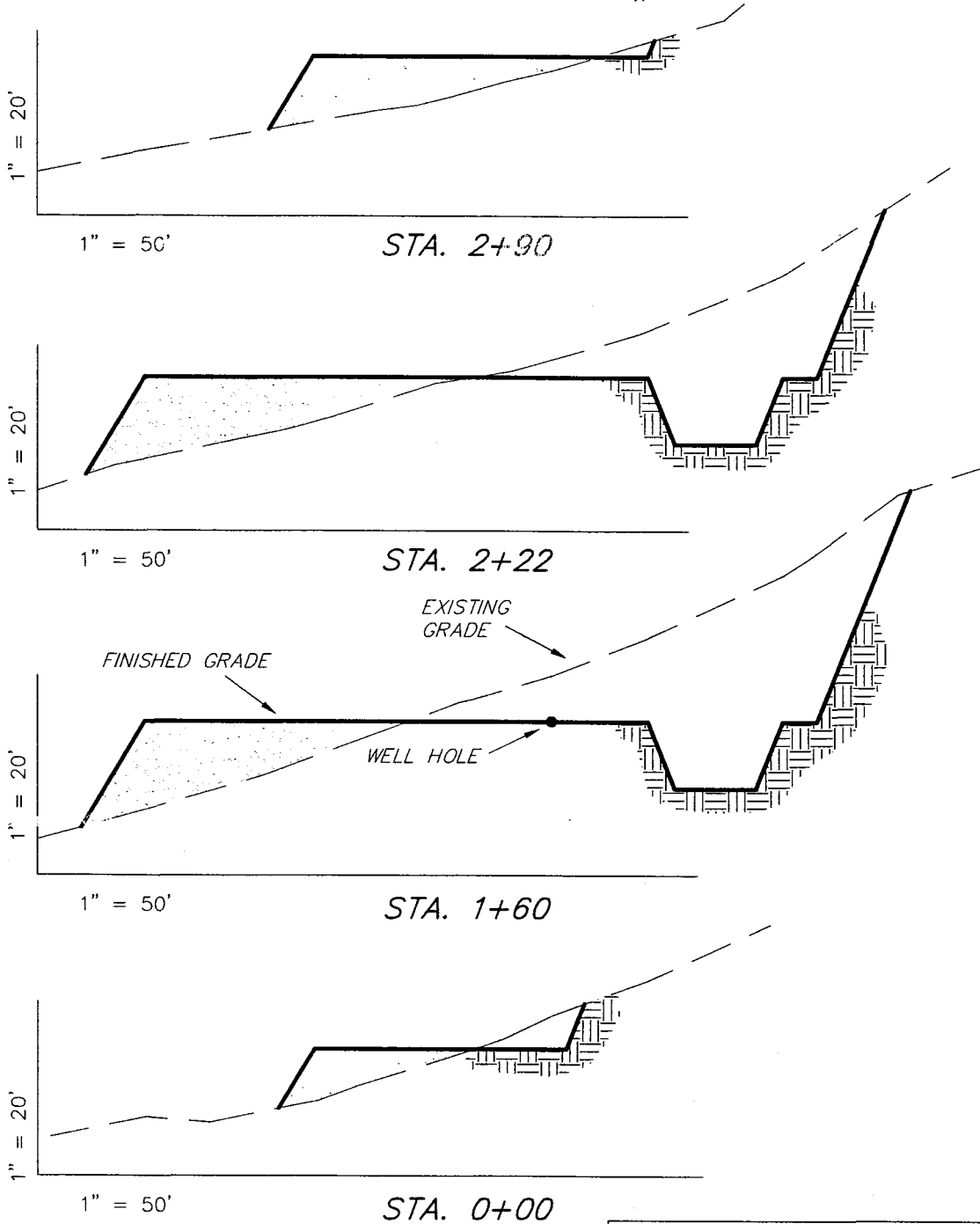
DATE: 6-6-03

Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078
(435) 781-2501

INLAND PRODUCTION COMPANY

CROSS SECTIONS

ASHLEY UNIT #6-14



NOTE:
UNLESS OTHERWISE NOTED CUT
SLOPES ARE AT 1:1 AND FILL
SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES

(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	6,540	6,530	Topsoil is not included in Pad Cut	10
PIT	640	0		640
TOTALS	7,180	6,530	890	650

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: R.V.C.

DATE: 6-6-03

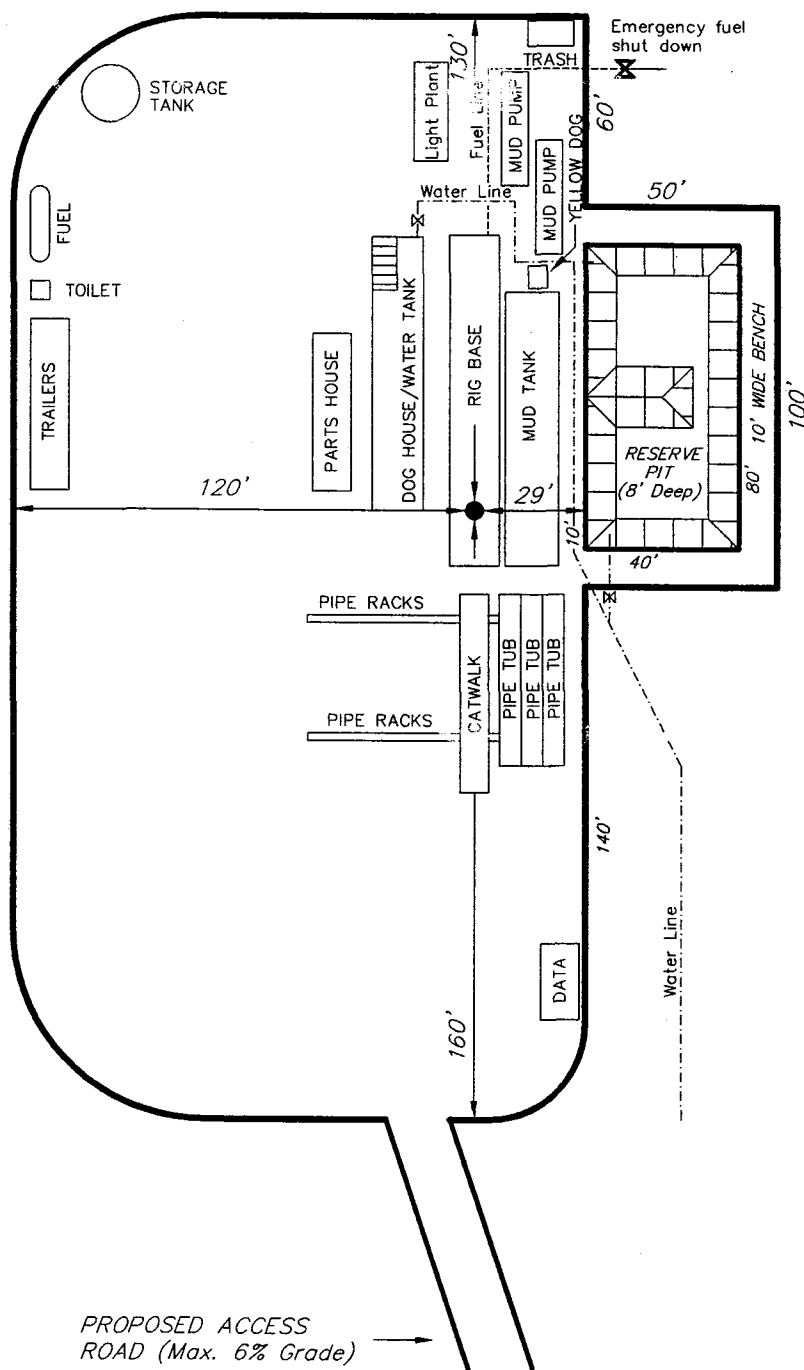
Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT ASHLEY UNIT #6-14



SURVEYED BY: K.G.S.

SCALE: 1" = 50'

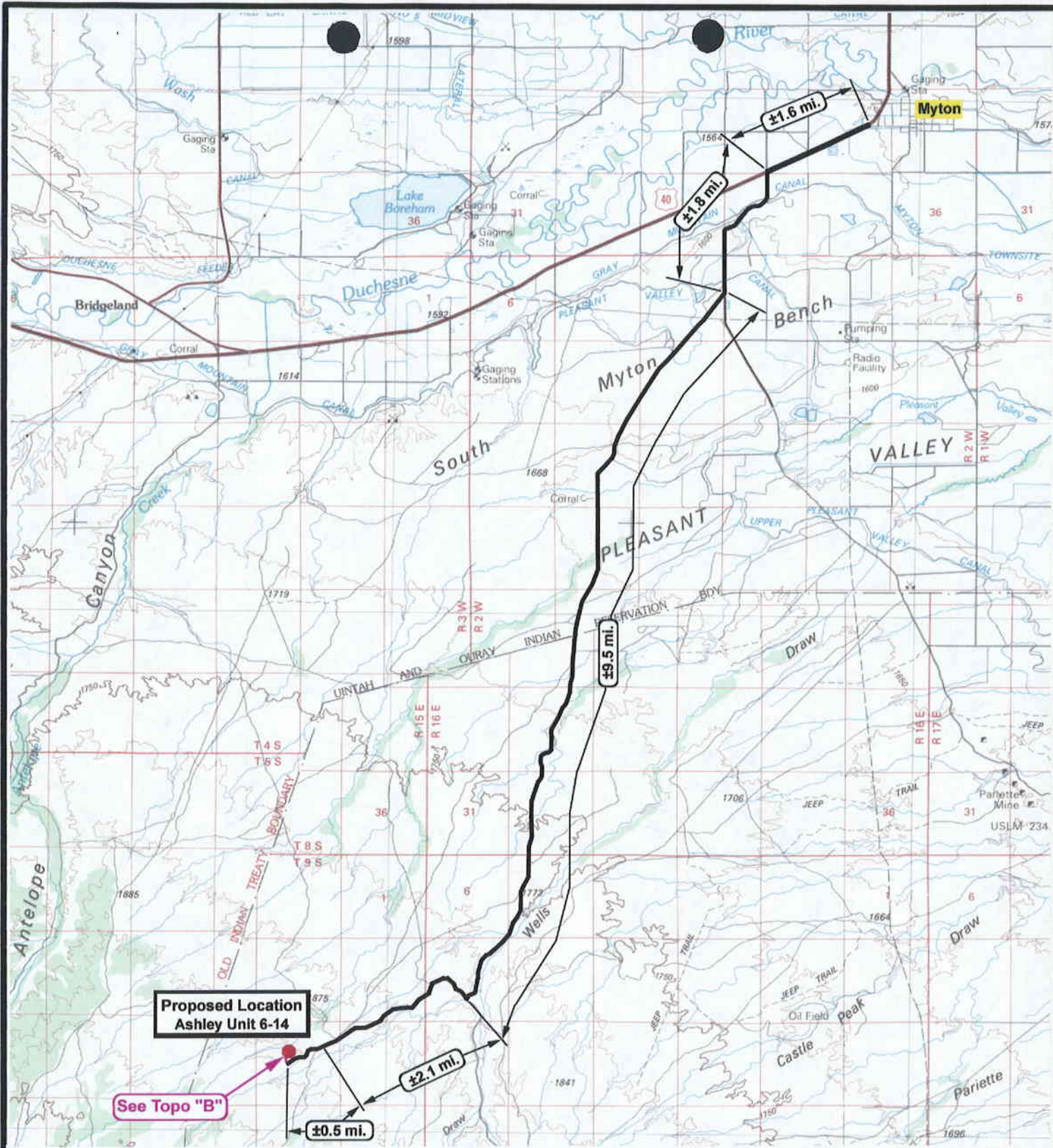
DRAWN BY: R.V.C.

DATE: 6-6-03

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



Ashley Unit 6-14
SEC. 14, T9S, R15E, S.L.B.&M.



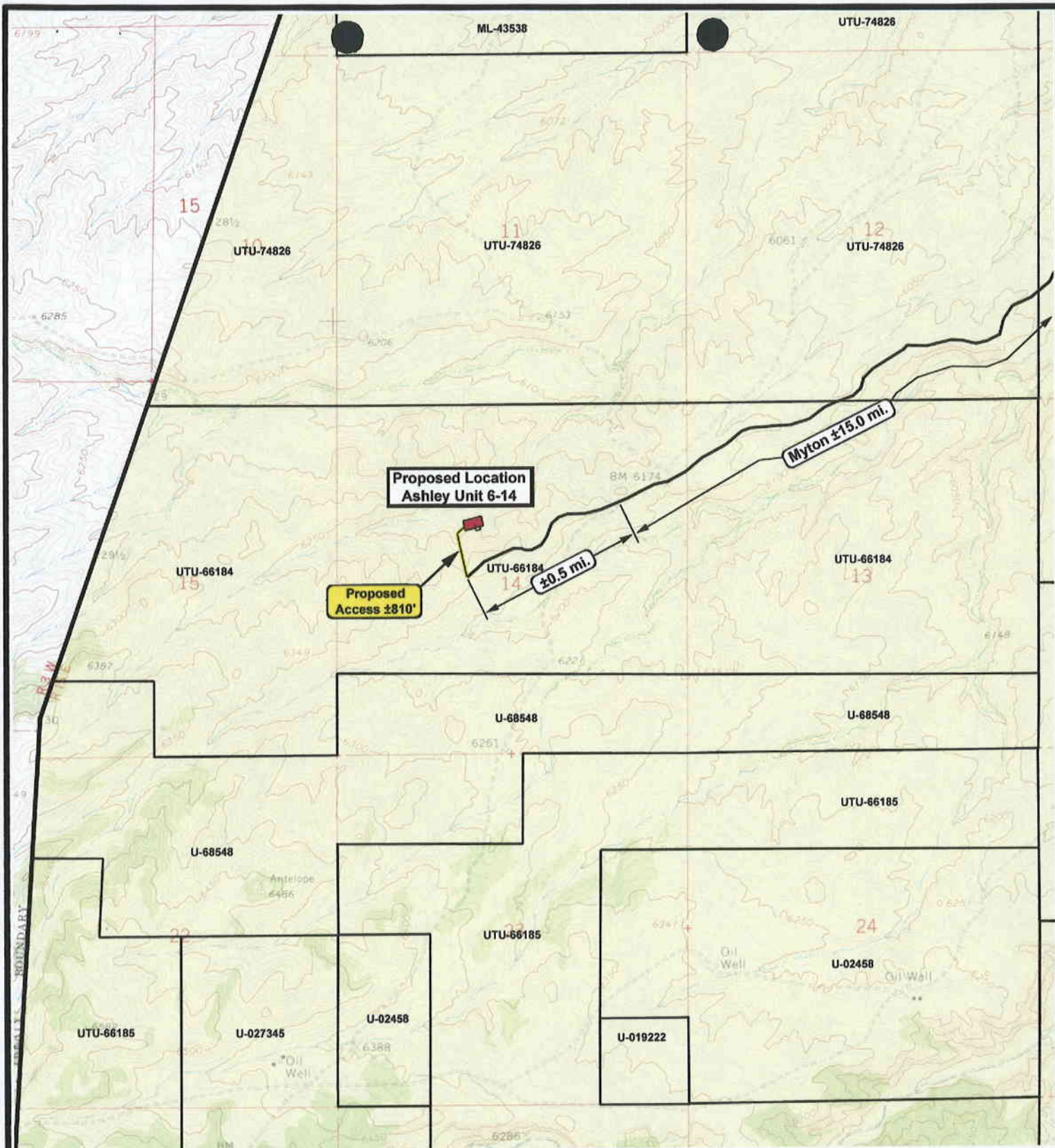
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
 DRAWN BY: R.A.B.
 DATE: 06-19-2003

Legend
 — Existing Road
 — Proposed Access

TOPOGRAPHIC MAP

"A"



Ashley Unit 6-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 06-19-2003

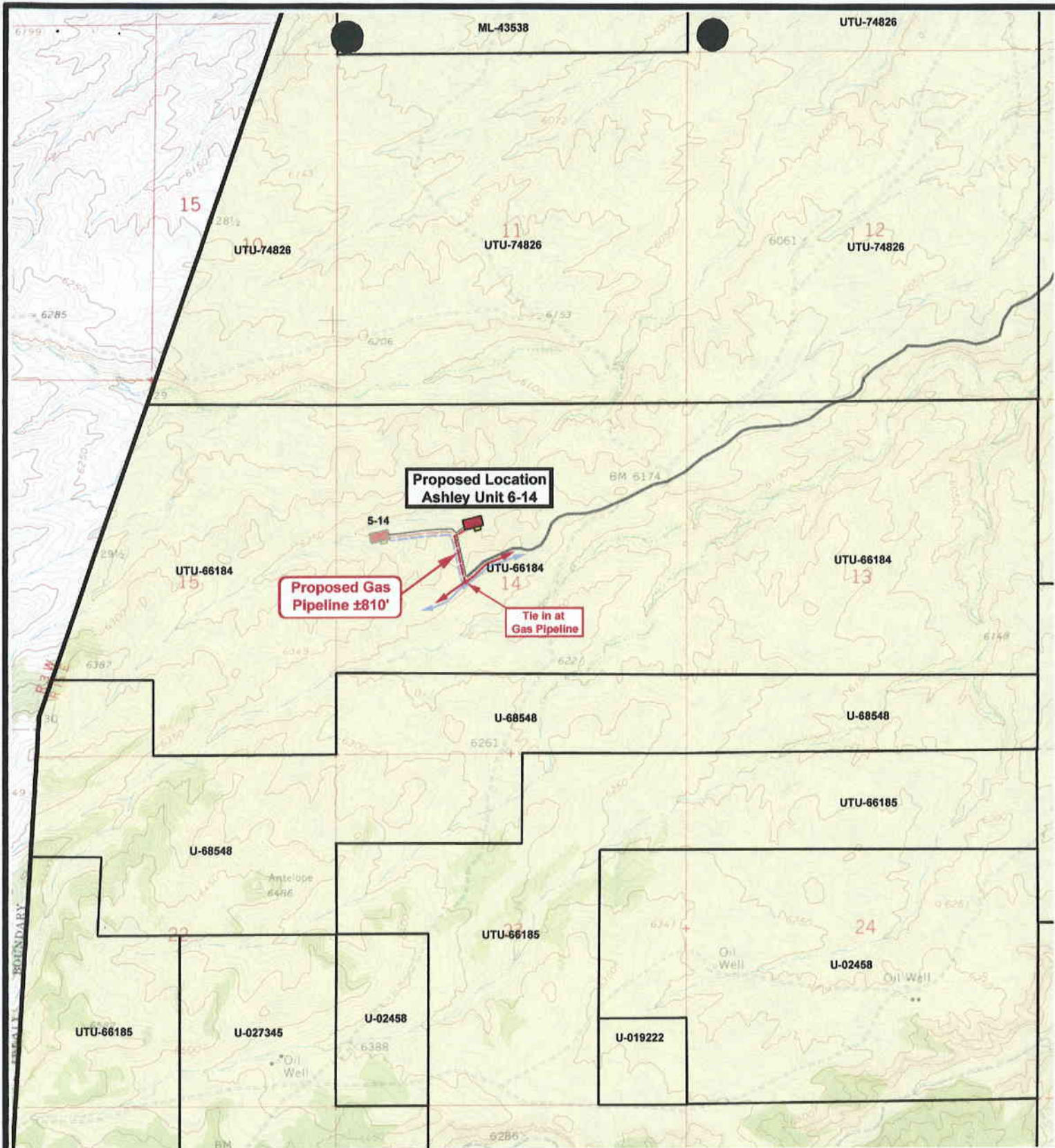
Legend

Existing Road

Proposed Access

TOPOGRAPHIC MAP

"B"



Ashley Unit 6-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

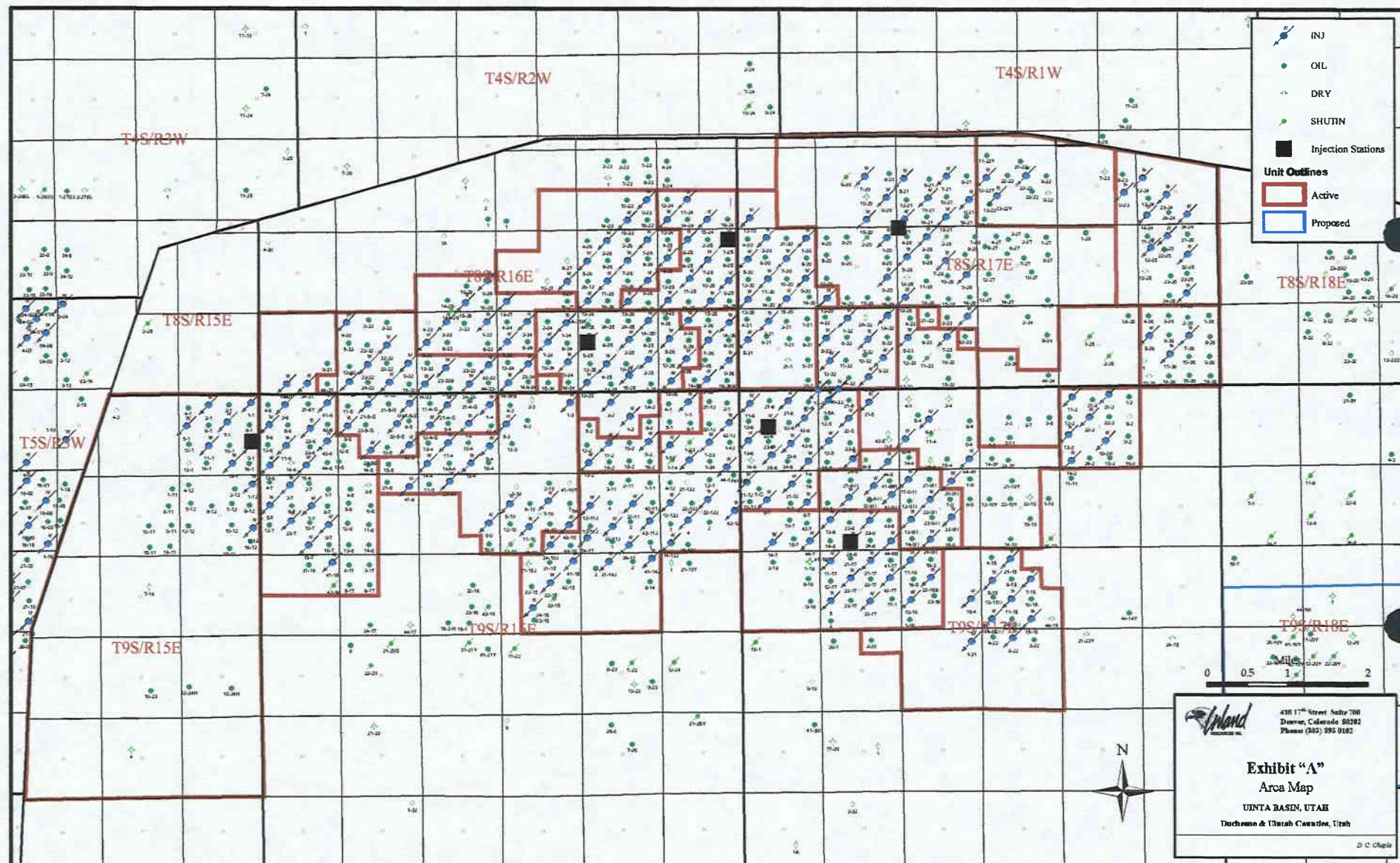
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DRAWN BY: R.A.B.
DATE: 06-19-2003

Legend

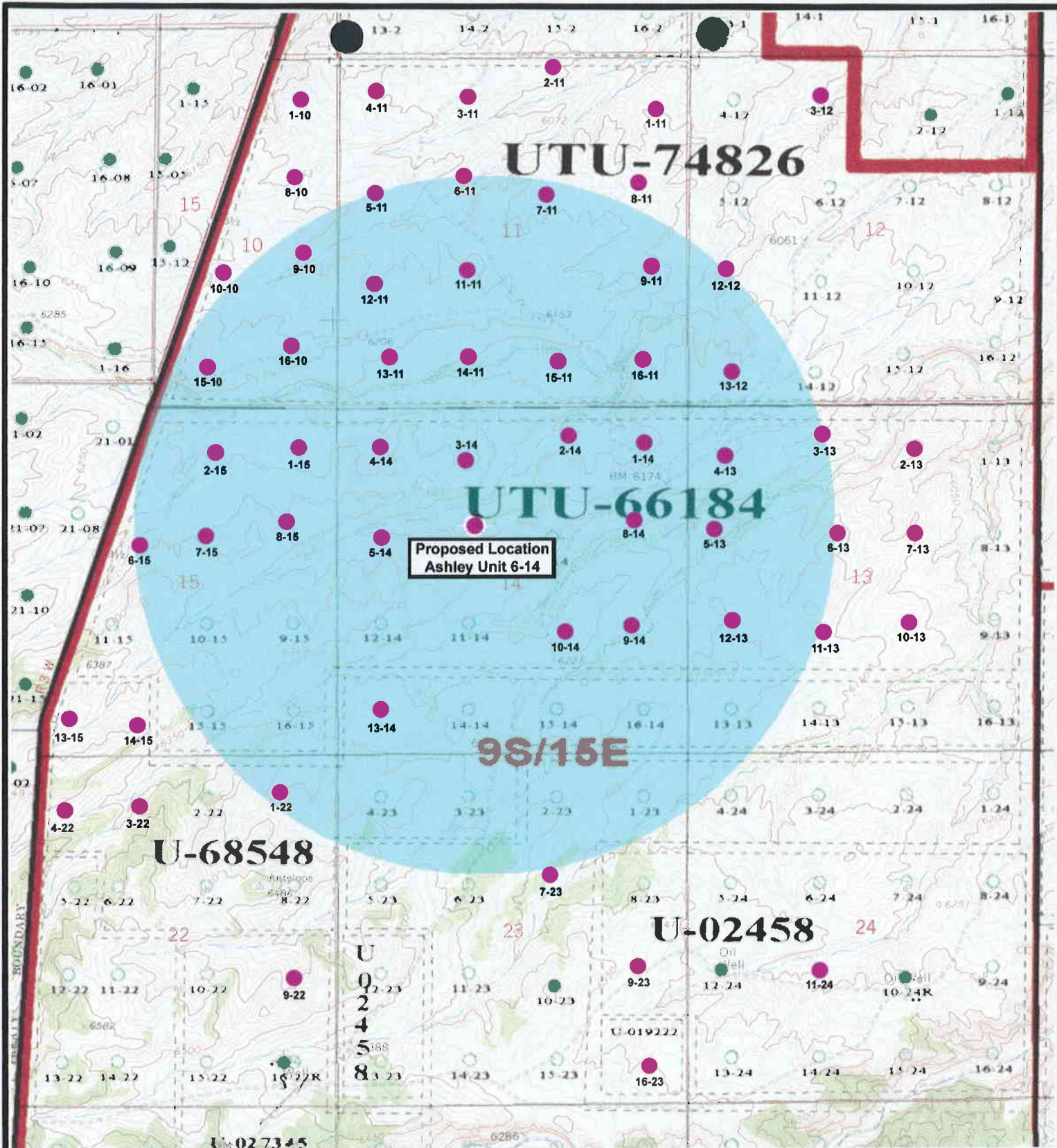
- Roads
- Existing Gas Line
- Proposed Gas Line
- Existing Water Line
- Proposed Water Line

TOPOGRAPHIC MAP

"C"



January 15, 2003



Ashley Unit 6-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 06-19-2003

Legend

- Well Locations
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

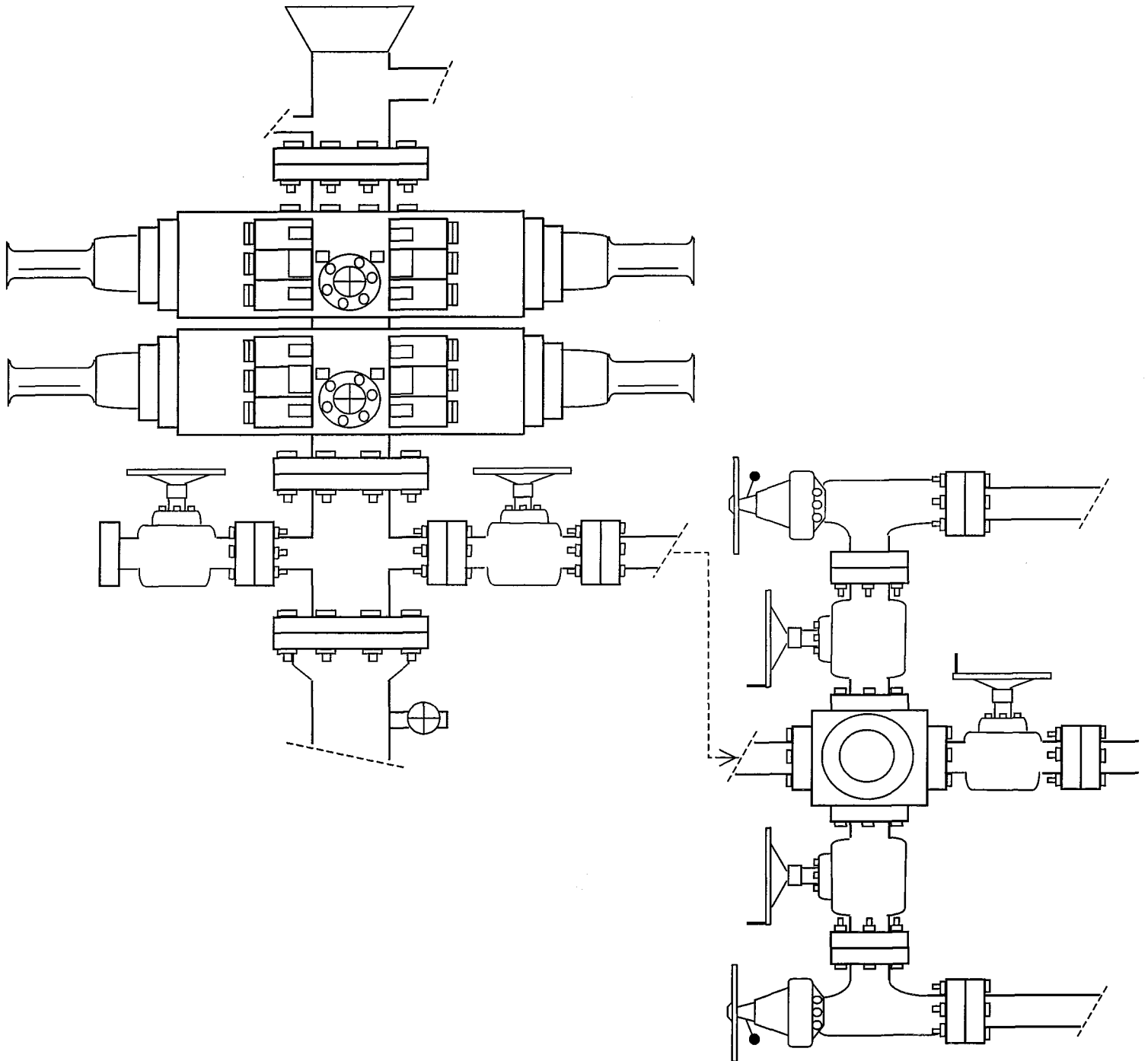


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCES' 1750 ACRE ASHLEY UNIT, IN
TOWNSHIP 9S, RANGE 15E, SECTIONS 13, 14, AND 15,
DUCHESNE COUNTY, UTAH

Anne Raney
and
Keith Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
Vernal, Utah

Prepared Under Contract With:

Jon D. Holst & Associates
for
Inland Resources
2507 Flintridge Place
Fort Collins, CO 80521

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 01-163

May 23, 2002

United States Department of Interior (FLPMA)
Permit No. 02-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0235b

INLAND RESOURCES, INC.

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE COUNTY, UTAH**

(NE, NE 1/4, NW, NE 1/4, NE, NW 1/4, SE, NE, 1/4, SW, NE 1/4, SE, NW 1/4,
NE, SE 1/4, NW, SE 1/4, Sec. 24, T 8 S, R 16 E. NE, NW 1/4, NW, NW 1/4,
SE, NW 1/4, SW, NW 1/4, NE, SW 1/4, NW, SW 1/4, SE, SW 1/4, Sec. 19, T 8 S,
R 17 E. NE 1/4, NW 1/4, Sec. 13; NE 1/4, NW 1/4, Sec. 14; NE 1/4, NW 1/4,
Sec. 15, T 9 S, R 15 E. SE, SE 1/4, Sec. 5, T 9 S, R 16 E.)

REPORT OF SURVEY

Prepared for:

Inland resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
November 13, 2002

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/12/2003

API NO. ASSIGNED: 43-013-32466

WELL NAME: ASHLE FED 6-14-9-15

OPERATOR: INLAND PRODUCTION (N5160)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENW 14 090S 150E

SURFACE: 1830 FNL 2081 FWL

BOTTOM: 1830 FNL 2081 FWL

DUCHESNE

MONUMENT BUTTE (105)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-66184

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.03309

LONGITUDE: 110.20080

RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit
(No. MUNICIPAL)
- ☒ RDCC Review (Y/N)
(Date:)
- ☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3.

Unit ASHLEY

R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 242-1

Eff Date: 8-25-1998

Siting: Suspends General Siting

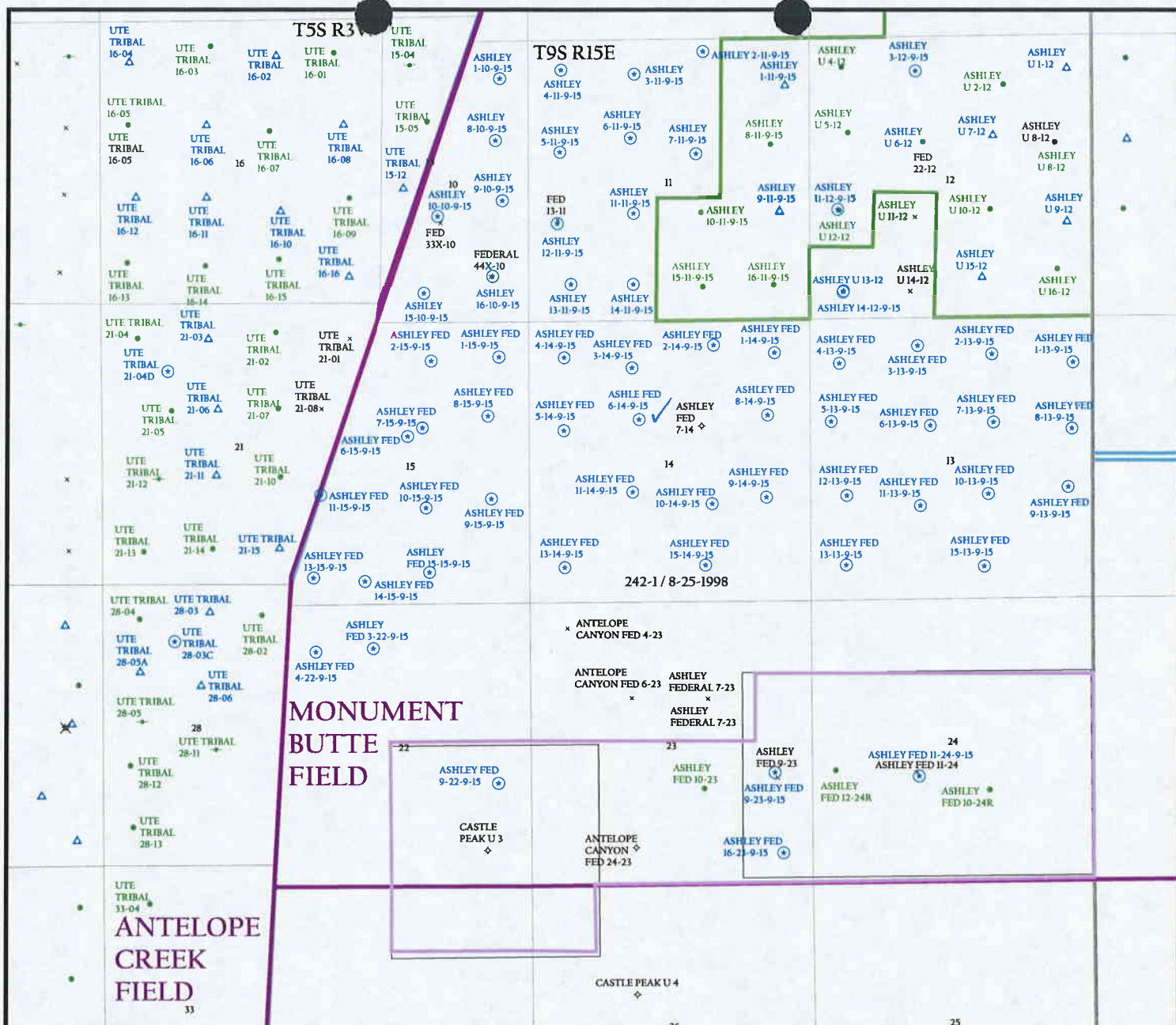
R649-3-11. Directional Drill

COMMENTS:

(See Separate file)

STIPULATIONS:

1- Federal approved



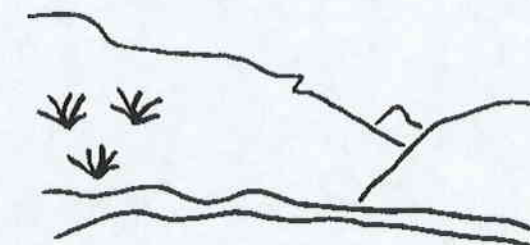
OPERATOR: INLAND PRODUCTION CO (N5160)

SEC. 14 T.9S, R.15E

FIELD: MONUMENT BUTTES (105)

COUNTY: DUCHESNE

CAUSE: 242-1 / 8-25-1998



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 13-AUGUST-2003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

August 14, 2003

Inland Production Company
Route #3, Box 3630
Myton, UT 84052

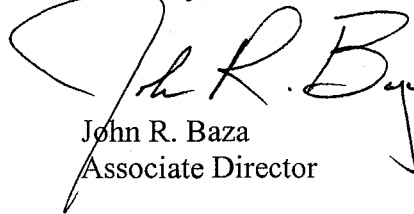
Re: Ashley Federal 6-14-9-15 Well, 1830' FNL, 2081' FWL, SE NW, Sec. 14, T. 9 South,
R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32466.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number Ashley Federal 6-14-9-15
API Number: 43-013-32466
Lease: UTU-66184

Location: SE NW **Sec.** 14 **T.** 9 South **R.** 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

005

Form 3160-3
(September 2001)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-66184
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Inland Production Company		7. If Unit or CA Agreement, Name and No. Ashley UTU73520A
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721	8. Lease Name and Well No. Ashley Federal 6-14-9-15
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SE/NW 1830' FNL 2081' FWL At proposed prod. zone		9. API Well No. 43-D13-32466
14. Distance in miles and direction from nearest town or post office* Approximately 15.5 miles southwest of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1830' f/line & 5721' f/unit	16. No. of Acres in lease 1,360.57	11. Sec., T., R., M., or Blk. and Survey or Area SE/NW Sec. 14, T9S R15E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1534'	17. Spacing Unit dedicated to this well 40 Acres	12. County or Parish Duchesne
19. Proposed Depth 6500'	20. BLM/BIA Bond No. on file #4488944	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6185' GR	22. Approximate date work will start* 4th Quarter 2003	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mandi Crozier</i>	Name (Printed/Typed) Mandi Crozier	Date 8/8/03
Title Regulatory Specialist		
Approved by (Signature) <i>Edwin J. Forzman</i>	Name (Printed/Typed) EDWIN J FORZMAN	Date 3/17/04
Title Assistant Field Manager Mineral Resources		

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

NOTICE OF APPROVAL

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

MAR 31 2004

DIV. OF OIL GAS & MIN.

CONDITIONS OF APPROVAL ATTACHED

UPD 6/M

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company
Well Name & Number: ASHLEY FEDERAL 6-14-9-15
API Number: 43-013-32466
Lease Number: UTU - 66184
Location: SENW Sec. 14 TWN: 09S RNG: 15E
Agreement: Ashley Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at ± 971 ft.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

-No construction or drilling shall occur during the sage grouse nesting season (March 1 to June 30).

-To reduce noise levels in the area, a hospital muffler or multi-cylinder engine shall be installed on the pumping unit.

-No construction or drilling shall be allowed during the burrowing owl nesting season (April 1 to August 15). If Inland would propose to construct the well pad after June 30 but prior to August 15, a qualified biologist may conduct a burrowing owl survey. If owls are not present, construction could begin.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

006

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-66184

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 6-14-9-15

9. API Well No.

43-013-32466

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1830 FNL 2081 FWL SE/NW Section 14, T9S R15E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Permit Extension**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 8/14/03 (expiration 8/14/04).

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 08-19-04

By: [Signature]

COPY SENT TO OPERATOR

Date: 8-25-04

Initials: CHD

RECEIVED

AUG 11 2004

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]
Mandie Crozier

Title

Regulatory Specialist

Date

DIV. OF OIL GAS & MINING
8/19/04

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: Utah DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32466
Well Name: Ashley Federal 6-14-9-15
Location: SE/NW Section 14, T9S R15E
Company Permit Issued to: Inland Production Company
Date Original Permit Issued: 8/14/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Mandi Coxie
Signature

8/9/2004
Date

Title: Regulatory Specialist

Representing: Inland Production Company

007

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: ASHLEY FED 6-14-9-15

Api No: 43-013-32466 Lease Type: FEDERAL

Section 14 Township 09S Range 15E County DUCHESNE

Drilling Contractor ROSS DRILLING RIG # 15

SPUDDED:

Date 09/10/04

Time 1:00 PM

How DRY

Drilling will commence: _____

Reported by PAT WISENER

Telephone # 1-435-823-7468

Date 09/13/2004 Signed CHD

008

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: **INLAND PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. **N5160**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	14304	43-043-32466	Ashley Federal 6-14-9-15	SE/ANW	14	9S	15E	Duchesne	September 10, 2004	9/16/04
WELL 1 COMMENTS: <i>Green</i>											
A	99999	14305	43-047-35168	Federal 13-12-9-17	SW/SW	12	9S	17E	Utah	September 13, 2004	9/16/04
WELL 2 COMMENTS: <i>Green</i>											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED
SEP 15 2004

DIV. OF OIL, GAS & MINING

Kebbie S. Jones
Signature
Kebbie S. Jones
Production Clerk
September 15, 2004
Date

K

K

PAGE 03

INLAND

4356463031

09/15/2004 14:03



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

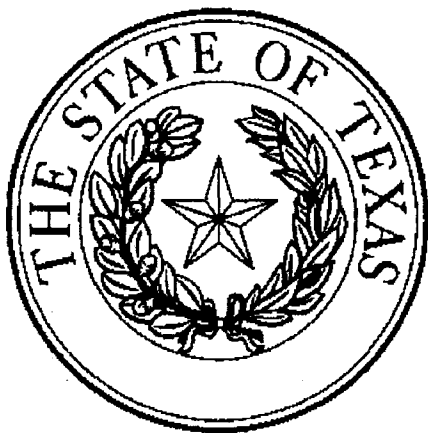
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

009

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NewField Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1830 FNL 2081 FWL

SE/NW Section 14 T9S R15E

5. Lease Serial No.

UTU66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY UNIT

8. Well Name and No.

ASHLEY FEDERAL 6-14-9-15

9. API Well No.

4301332466

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 9-10-04 MIRU Ross # 15. Spud well @ 1:00 PM. Drill 330' of 12 1/4" hole with air mist. TIH W/ 8 Jt's 8 5/8" J-55 24 # csgn. Set @ 335.28' KB On 9-21-04 cement with 150 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 3 bbls cement to pit. WOC.

RECEIVED
SEP 24 2004
DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)

Floyd Mitchell

Title

Drilling Supervisor

Signature

Date

9/22/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 335.28

LAST CASING 8 5/8" SET AT 335'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 330' LOGGER N/A
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Ashley Federal 6-14-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 15

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		39.46' SH jt					
		WHI - 92 csg head			8rd	A	0.95
8	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	323.43
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.			FEET	JTS	TOTAL LENGTH OF STRING		325.28
TOTAL LENGTH OF STRING			325.28	8	LESS CUT OFF PIECE		2
LESS NON CSG. ITEMS			1.85		PLUS DATUM TO T/CUT OFF CSG		12
PLUS FULL JTS. LEFT OUT			0		CASING SET DEPTH		335.28
TOTAL			323.43	8	} COMPARE		
TOTAL CSG. DEL. (W/O THRDS)			323.43	8			
TIMING			1ST STAGE				
BEGIN RUN CSG. Spud			9/10/2004	1:00pm	GOOD CIRC THRU JOB <u>Yes</u>		
CSG. IN HOLE					Bbls CMT CIRC TO SURFACE <u>3</u>		
BEGIN CIRC			9/21/2004	4:31 PM	RECIPROCATED PIPE IN/A _____		
BEGIN PUMP CMT			9/21/2004	4:39 PM	DID BACK PRES. VALVE HOLD ? <u>N/A</u>		
BEGIN DSPL. CMT			9/21/2004	4:48 PM	BUMPED PLUG TO _____ 250 _____ PSI		
PLUG DOWN			Cemented	9/21/2004	4:58 PM		
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING					
Centralizers - Middle first, top second & third for 3							

COMPANY REPRESENTATIVE Floyd Mitchell

DATE 9/21/2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on Reverse Side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1830 FNL 2081 FWL

SE/NW Section 14 T9S R15E

5. Lease Serial No.

UTU66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY UNIT

8. Well Name and No.

ASHLEY FEDERAL 6-14-9-15

9. API Well No.

4301332466

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 10-01-04 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 285'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6,086'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 140 jt's of 5.5 J-55, 15.5# csgn. Set @ 6061' / KB. Cement with 285 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 400 sks cement mixed @ 14.4 ppg & 1.24 yld. With 6 bbls cement returned to pit. Nipple down Bop's. Drop slips @ 75,000 #'s tension. Release rig 11:00 pm on 10-05-04.

RECEIVED
OCT 12 2004

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)
Pat Wisener

Title

Drilling Foreman

Signature

Date
10/8/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

LAST CASING 8 5/8" SET AT 335'
 DATUM 12' KB
 DATUM TO CUT OFF CASING 12
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 6086' LOGGER 6084'
 HOLE SIZE 7 7/8"

5 1/2" CASING SET AT 6061.23
 Flt cllr @ 6037
 OPERATOR Newfield Production Company
 WELL Ashley Fed 6-14-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Newfield Rig #1

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		39' @ 4004'					
140	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	6025.08
		Float collar					0.6
1	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	22.9
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.			FEET	JTS	TOTAL LENGTH OF STRING		6063.23
TOTAL LENGTH OF STRING			6063.23	141	LESS CUT OFF PIECE		14
LESS NON CSG ITEMS			15.25		PLUS DATUM TO T/CUT OFF CSG DATE		12
PLUS FULL JTS LEFT OUT			43.13	1	CASING SET DEPTH		6061.23
TOTAL			6091.11	142	} COMPARE		
TOTAL CSG. DEL. (W/O THRDS)			6091.11	142			
TIMING			1st STAGE	2nd STAGE	GOOD CIRC THRU JOB <u>YES</u>		
BEGIN RUN CSG.					Bbls CMT CIRC TO SURFACE <u>6 BBLs</u>		
CSG. IN HOLE					RECIPROCATED PIPE IN/A <u>THRUSTROKE</u>		
BEGIN CIRC					DID BACK PRES. VALVE HOLD ? <u>Yes</u>		
BEGIN PUMP CMT					BUMPED PLUG TO <u>1966</u> PSI		
BEGIN DSPL. CMT							
PLUG DOWN							
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	285	Premilite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake + 5#BLSF					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT				SHOW MAKE & SPACING			
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Pat Wisener DATE 10/5/2004

NEWFIELD



November 30, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Federal 15-11-9-17 (43-047-35160)
Uintah County, Utah

Ashley Fed. 6-14-9-15 (43-013-32466)
Duchesne County, Utah

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Marnie Bryson/Roosevelt

RECEIVED
DEC 02 2004
DIV. OF OIL, GAS & MINING

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other _____

2. NAME OF OPERATOR

Newfield Production Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 1830' FNL & 2081' FWL (SE NW) Sec. 14, Twp 9S, Rng 15E

At top prod. Interval reported below

At total depth

14. API NO.

43-013-32466

DATE ISSUED

8/14/2003

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

9/10/2004

16. DATE T.D. REACHED

10/5/04

17. DATE COMPL. (Ready to prod.)

10/26/2004

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6185' GL

6197' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6086'

21. PLUG BACK T.D., MD & TVD

6030'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4138' - 5255'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	335'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6061'	7-7/8"	285 sx Premilite II and 400 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5332'	TA @ 5198'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(LODC) 5245-5255'	.41"	4/40	5245'-5255'	Frac w/ 19,359# 20/40 sand in 252 bbls fluid.
(C-sd) 4820-34', 4845-54'	.41"	4/92	4820'-4854'	Frac w/ 89,941# 20/40 sand in 654 bbls fluid.
(D1) 4684-94'	.41"	4/40	4684'-4694'	Frac w/ 48,571# 20/40 sand in 621 bbls fluid.
(GB4) 4138-4148'	.41"	4/40	4138'-4148'	Frac w/ 26,527# 20/40 sand in 259 bbls fluid.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33.*

PRODUCTION

DATE FIRST PRODUCTION 10/26/2004	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 65	GAS--MCF. 153	WATER--BBL. 17	GAS-OIL RATIO 2354
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

DEC 02 2004

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Brian Harris

TITLE

Engineering Technician

DATE

11/30/2004

BDH

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);	38. GEOLOGIC MARKERS
---	----------------------

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley Federal 6-14-9-15	Garden Gulch Mkr	3661'	
				Garden Gulch 1	3872'	
				Garden Gulch 2	3979'	
				Point 3 Mkr	4237'	
				X Mkr	4508'	
				Y-Mkr	4544'	
				Douglas Creek Mkr	4647'	
				BiCarbonate Mkr	4894'	
				B Limestone Mkr	4992'	
				Castle Peak	5570'	
				Basal Carbonate	6007'	
				Total Depth (LOGGERS)	6086'	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 07 2004

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

COPY

011

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU 66184
2. Name of Operator Newfield Production Company		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone No. (include area code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or No. ASHLEY UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1830 FNL 2081 FWL SE/NW Section 14 T9S R15E		8. Well Name and No. ASHLEY FEDERAL 6-14-9-15
		9. API Well No. 4301332466
		10. Field and Pool, or Exploratory Area Monument Butte
		11. County or Parish, State Duchesne, UT

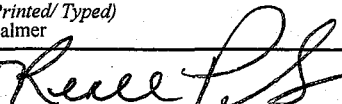
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Weekly Status Report
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Status report for time period 10/18/04 – 10/26/04

Subject well had completion procedures initiated in the Green River formation on 10/18/04 without the use of a service rig over the well. A cement bond log was run and a total of four Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (5245-5255') (4 JSPF); #2 (4845-4854'), (4820-4834'), (ALL 4 JSPF); #3 (4684-4694') (4 JSPF); #4 (4138-4148') (4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 10/21/04. Bridge plugs were drilled out. Well was cleaned out to PBTD @ 6030'. Zones were swab tested for sand cleanup. A BHA & production tbg string were run in and anchored in well. End of tubing string @ 5332.62'. A new 1 1/2" bore rod pump was run in well on sucker rods. Well was placed on production via rod pump on 10/26/04.

I hereby certify that the foregoing is true and correct	Title
Name (Printed/ Typed) Renee Palmer	Production Clerk
Signature 	Date 12/2/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

013

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RS	COUNTY		
C	14286	12419	43-013-32473	Ashley Federal 15-15-9-15	SW/SE	15	9S	15E	Duchesne		10/1/2004
WELL 1 COMMENTS: GRW 1/6/05											
C	14284	12419	43-013-32471	Ashley Federal 10-15-9-15	NW/SE	15	9S	15E	Duchesne		10/1/2004
WELL 2 COMMENTS: GRW 1/6/05											
C	14301	12419	43-013-32470	Ashley Federal 9-15-9-15	NE/SE	15	9S	15E	Duchesne		10/1/2004
WELL 3 COMMENTS: GRW 1/6/05											
C	14304	12419	43-013-32466	Ashley Federal 6-14-9-15	SE/NW	14	9S	15E	Duchesne		10/1/2004
WELL 4 COMMENTS: GRW 1/6/05											
C	14303	12419	43-013-32465	Ashley Federal 5-14-9-15	SW/NW	14	9S	15E	Duchesne		10/1/2004
WELL 5 COMMENTS: GRW 1/6/05											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/95)

Kebbie S. Jones

Signature

Kebbie S. Jones

Production Clerk

Title

January 3, 2005

Date

RECEIVED

JAN 03 2005

DIV. OF OIL, GAS & MINING

K

K

K

K

K

OPERATOR CHANGE WORKSHEET

014

Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH

2. CDW

3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator):

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.

Unit:

ASHLEY

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
ASHLEY FED 12-13-9-15	13	090S	150E	4301332456	14531	Federal	OW	DRL	K
ASHLEY FED 11-13-9-15	13	090S	150E	4301332457	14532	Federal	OW	DRL	K
ASHLEY FED 10-13-9-15	13	090S	150E	4301332458	14534	Federal	OW	DRL	K
ASHLEY FED 9-13-9-15	13	090S	150E	4301332459		Federal	OW	APD	K
ASHLEY FED 8-13-9-15	13	090S	150E	4301332460		Federal	OW	APD	K
ASHLEY FED 7-13-9-15	13	090S	150E	4301332461	14572	Federal	OW	DRL	K
ASHLEY FED 2-13-9-15	13	090S	150E	4301332462		Federal	OW	DRL	K
ASHLEY FED 1-13-9-15	13	090S	150E	4301332463		Federal	OW	APD	K
ASHLEY FED 6-13-9-15	13	090S	150E	4301332464	14555	Federal	OW	DRL	K
ASHLEY FED 5-14-9-15	14	090S	150E	4301332465	12419	Federal	OW	P	K
ASHLEY FED 6-14-9-15	14	090S	150E	4301332466	12419	Federal	OW	P	K
ASHLEY FED 11-14-9-15	14	090S	150E	4301332467	12419	Federal	OW	P	K
ASHLEY FED 13-14-9-15	14	090S	150E	4301332468	12419	Federal	OW	DRL	K
ASHLEY FED 15-14-9-15	14	090S	150E	4301332469	12419	Federal	OW	P	K
ASHLEY FED 12-14-9-15	14	090S	150E	4301332476	12419	Federal	OW	P	K
ASHLEY FED 9-15-9-15	15	090S	150E	4301332470	12419	Federal	OW	P	K
ASHLEY FED 10-15-9-15	15	090S	150E	4301332471	12419	Federal	OW	P	K
ASHLEY FED 11-15-9-15	15	090S	150E	4301332472	12419	Federal	OW	P	K
ASHLEY FED 15-15-9-15	15	090S	150E	4301332473	12419	Federal	OW	P	K
ASHLEY FED 1-22-9-15	22	090S	150E	4301332477	12419	Federal	OW	DRL	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/20054. Is the new operator registered in the State of Utah: YES Business Number: 755627-01435. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ASHLEY FED 6-14-9-15
3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052		9. API NUMBER: 43013324660000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1830 FNL 2081 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 14 Township: 09.0S Range: 15.0E Meridian: S		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA


TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/15/2014			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well has been converted from a producing oil well to an injection well on 07/11/2014. On 07/14/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 07/15/2014 the casing was pressured up to 1385 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

August 11, 2014

Date: _____
By: 

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 7/17/2014

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company**Rt. 3 Box 3630****Myton, UT 84052****435-646-3721**Witness: _____ Date 7/15/2014 Time 9:39 am pmTest Conducted by: Kevin Powell

Others Present: _____

Well: Ashley 6-14-9-15Field: Monument ButteWell Location: SE/NE Sec. 14, T9S, R15E
Duchesne County, UtahAPI No: 43-013-32466**Time****Casing Pressure**

0 min	<u>1384</u>	psig
5	<u>1384</u>	psig
10	<u>1384</u>	psig
15	<u>1385</u>	psig
20	<u>1385</u>	psig
25	<u>1385</u>	psig
30 min	<u>1385</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

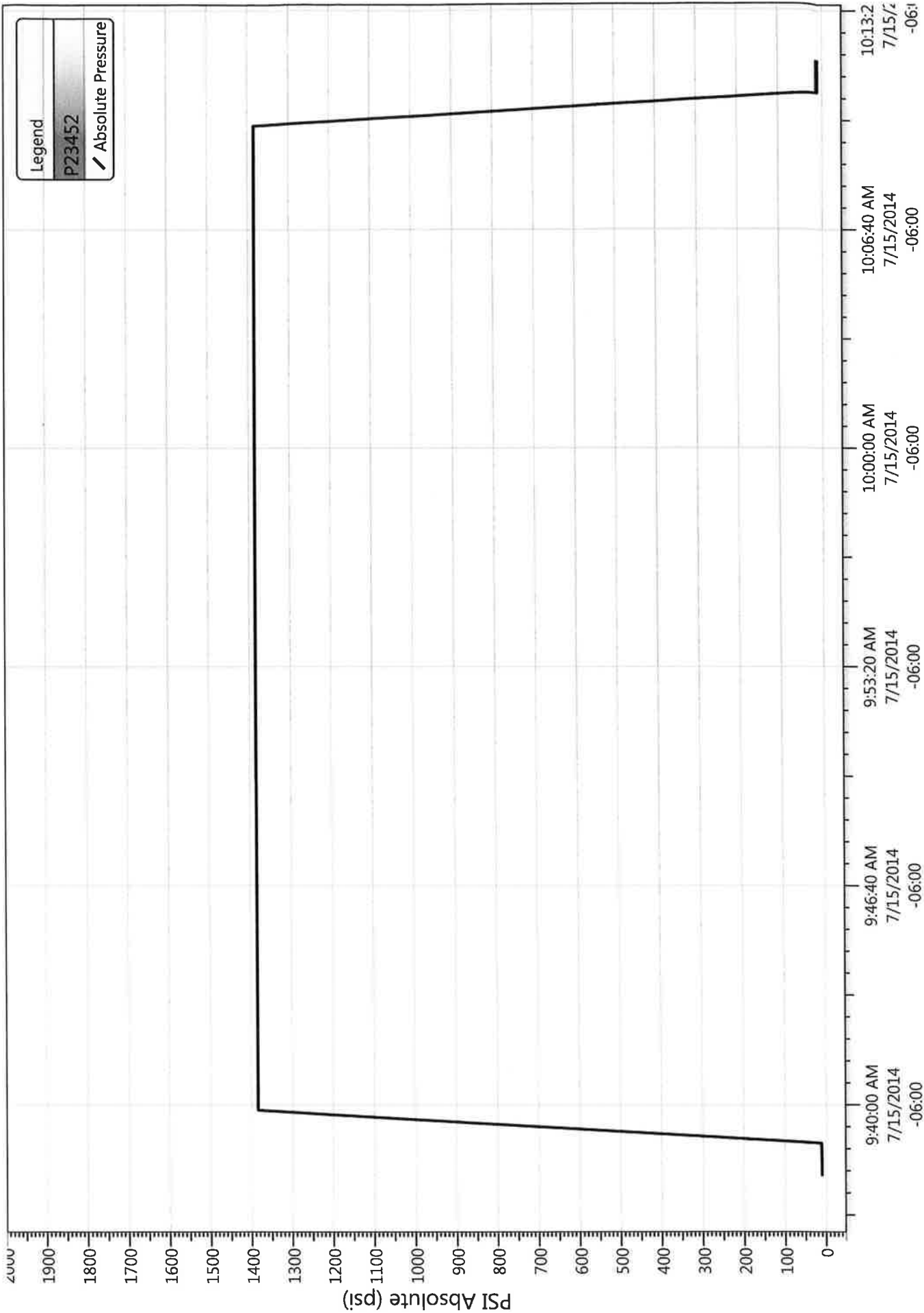
Tubing pressure: 0 psig**Result:**Pass**Fail**

Signature of Witness: _____

Signature of Person Conducting Test: Kevin Powell

Ashley 6-14-9-15 MIT (7-15-2014)

7/15/2014 9:37:44 AM





Well Name: Ashley 6-14-9-15

Job Detail Summary Report

Jobs			
Primary Job Type	Job Start Date	Job End Date	
Conversion	7/10/2014	7/15/2014	
Daily Operations			
Report Start Date	Report End Date	24hr Activity Summary	
7/10/2014	7/10/2014	MIRU	
Start Time	End Time	End Time	Comment
10:00	11:00	11:00	Rig Move
Start Time	End Time	End Time	Comment
11:00	18:30	18:30	NC#3, R/U H/Oiler To Csg & Pmp 40BW, OWU, R/D Pmp Unit, R/U Rod Eqp, Pull Pmp Off Seat, Flush Tbg W/ 35BW, Soft Seat Rod Pmp, Psr Tst Tbg To 3000psi, Tbg Tsted Good, Pull Pmp Off Seat, POOH W/ Rod String & L/D Rod string As Shown-1 1/2X22' Polish Rod, 1-2 6&8' 3/4 Ponys, 100-3/4 4 Pers, 94-3/4 Slicks, 10-3/4 4 Pers, 6 Wt Bars, & Rod Pmp, Flush W/ 25BW During Trip Do To Oil On Rods, L/D 2-3/4 Slick Rods That Where Bad Do To Wear On Tbg, R/D Rod Eqp, N/D W/H-D, N/U BOPs, R/U Rig Fir, R/U Tbg Eqp, Release T/A, TOOH W/ 50jts Tbg Brake & Dope Each Conn W/Lubon 404G Dope, SWI, 6:30PM CSDFN
Start Time	End Time	End Time	Comment
18:30	19:00	19:00	C/Tvl
Report Start Date	Report End Date	24hr Activity Summary	
7/11/2014	7/11/2014	Brake & Dope Collars	
Start Time	End Time	End Time	Comment
05:30	07:00	07:00	C/Tvl
Start Time	End Time	End Time	Comment
07:00	16:30	16:30	OWU, TOOH W/ Tbg Prod String As Shown-160jts 2 7/8 J-55 Tbg, T/A, 2jts, S/N, 2jts, & N/C, Brake & Dope 125jts W/Lubon 404G Dope, L/D 39ts Tbg, T/A, S/N & N/C, P/U & RIH W/Guide Collar, X/N Nipple, 4' Tbg Pup, X/O, 5 1/2 Weatherford Arrow Set Pkr, On/Off Tool, S/N, & 125jts Tbg, Pmp 15BW Pad, Drop S/Vive, Fill W/20BW, Psr Tst Tbg To 3000psi, Psr Fell Off To 2950psi & Held For One Hour, OWU, R/U S/Lne W/ Fishing Tool, P/U & RIH, Latch Onto S/Vive, Pull Off Seat, POOH, L/D & R/D S/Lne, P/U 6' Tbg Sub, R/D Tbg Eqp, R/D Rig Fir, N/D BOPs, N/U W/H-D, Pmp 60BW Down Csg W/Pkr Fluid, N/D W/H-D, Set Pkr In 17K# Tension, L/D 6' Tbg Sub, N/U W/H-D W/Injection Tree, Fill Csg W/10BW, Psr Csg Up To 1500psi, Watch Csg Psr, Leave 1500psi On Csg Over Weekend To Let Psr Level Ou
Start Time	End Time	End Time	Comment
16:30	17:00	17:00	4:30PM Send Crew To Newfield Office To Fill Out Timesheets, 5:00PM CSDFN,
Start Time	End Time	End Time	Comment
17:00	17:30	17:30	C/Tvl
Report Start Date	Report End Date	24hr Activity Summary	
7/15/2014	7/12/2014	Conduct MIT	
Start Time	End Time	End Time	Comment
09:45	10:15	10:15	On 07/14/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 07/15/2014 the casing was pressured up to 1385 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

NEWFIELD**Schematic****Well Name: Ashley 6-14-9-15**

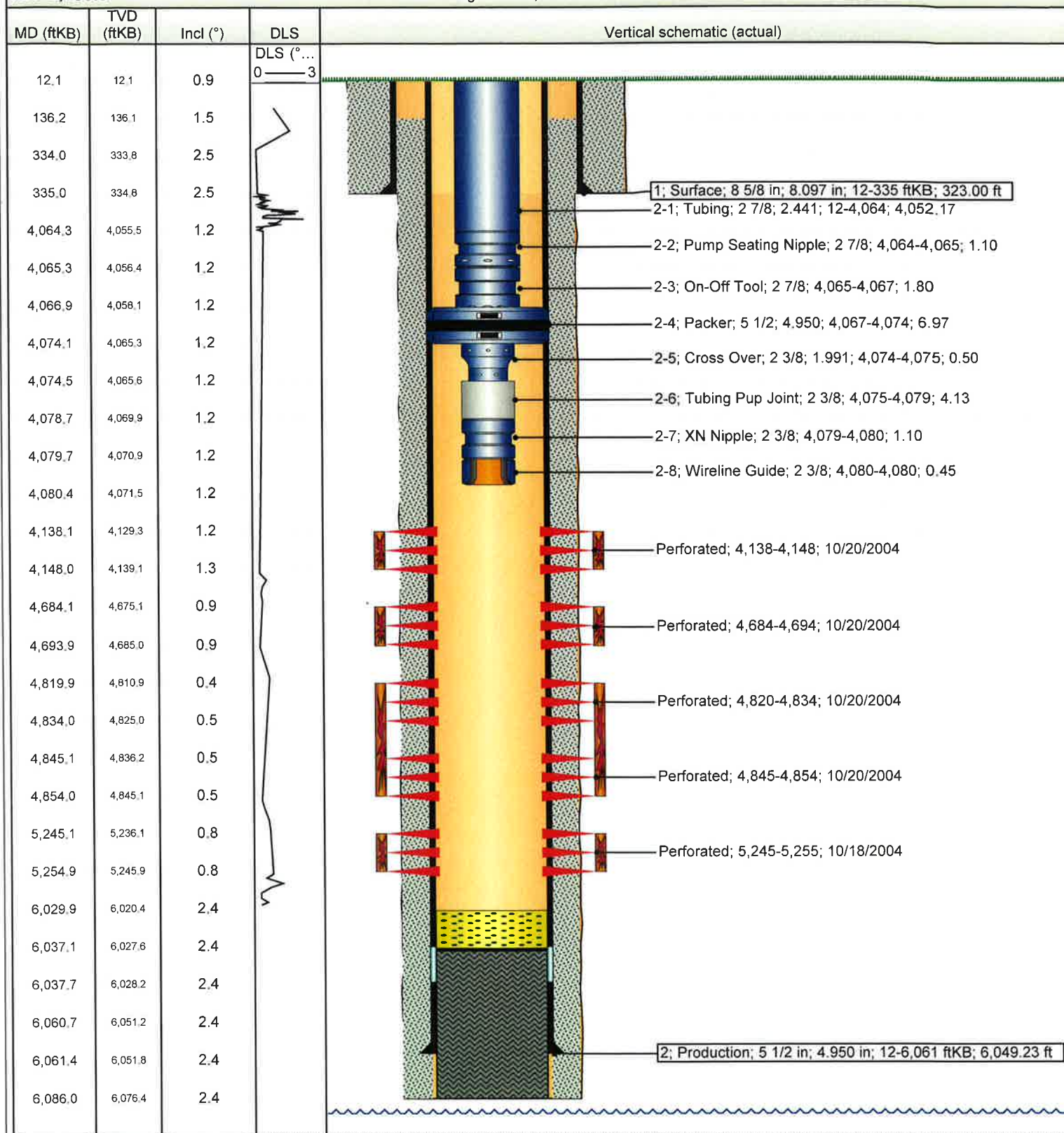
Surface Legal Location 14-9S-15E		API/UWI 43013324660000		Well RC 500150818	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 9/10/2004	Rig Release Date 10/5/2004	On Production Date 10/26/2004	Original KB Elevation (ft) 6,197	Ground Elevation (ft) 6,185	Total Depth All (TVD) (ftKB)		PBTD (All) (ftKB) Original Hole - 6,037.1	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 7/10/2014	Job End Date 7/15/2014
---------------------------------------	--------------------------------	-----------------------------	-----------------------------	---------------------------

TD: 6,086.0

Vertical - Original Hole, 7/16/2014 8:48:06 AM



NEWFIELD**Newfield Wellbore Diagram Data
Ashley 6-14-9-15**

Surface Legal Location 14-9S-15E			API/UWI 43013324660000		Lease	
County DUCHESNE		State/Province Utah		Basin		Field Name GMBU CTB2
Well Start Date 9/10/2004		Spud Date 9/10/2004		Final Rig Release Date 10/5/2004		On Production Date 10/26/2004
Original KB Elevation (ft) 6,197	Ground Elevation (ft) 6,185	Total Depth (ftKB) 6,086.0		Total Depth All (TVD) (ftKB)		PBTD (All) (ftKB) Original Hole - 6,037.1

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	9/10/2004	8 5/8	8.097	24.00	J-55	335
Production	10/5/2004	5 1/2	4.950	15.50	J-55	6,061

Cement**String: Surface, 335ftKB 9/20/2004**

Cementing Company BJ Services Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 335.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description w/ 2% CaCL2 + 1/4#/sk Cello-Flake		Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB) 12.0

String: Production, 6,061ftKB 10/5/2004

Cementing Company BJ Services Company		Top Depth (ftKB) 136.0	Bottom Depth (ftKB) 6,086.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description w/ 10% gel + 3 % KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/4#'s/sk Cello Flake + 5#BLSF		Fluid Type Lead	Amount (sacks) 285	Class PL II	Estimated Top (ftKB) 136.0
Fluid Description W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM		Fluid Type Tail	Amount (sacks) 400	Class 50:50 Poz	Estimated Top (ftKB) 3,000.0

Tubing Strings

Tubing Description Tubing				Run Date 7/11/2014		Set Depth (ftKB) 4,080.2		
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	125	2 7/8	2.441	6.50	J-55	4,052.17	12.0	4,064.2
Pump Seating Nipple	1	2 7/8				1.10	4,064.2	4,065.3
On-Off Tool	1	2 7/8				1.80	4,065.3	4,067.1
Packer	1	5 1/2	4.950			6.97	4,067.1	4,074.0
Cross Over	1	2 3/8	1.991			0.50	4,074.0	4,074.5
Tubing Pup Joint	1	2 3/8				4.13	4,074.5	4,078.7
XN Nipple	1	2 3/8				1.10	4,078.7	4,079.8
Wireline Guide	1	2 3/8				0.45	4,079.8	4,080.2

Rod Strings

Rod Description				Run Date		Set Depth (ftKB)	
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date
Fill	6,030	6,037	10/25/2004	

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (")	Nom Hole Dia (in)	Date
4	GB4, Original Hole	4,138	4,148	4	90	0.410	10/20/2004
3	D1, Original Hole	4,684	4,694	4	90	0.410	10/20/2004
2	C, Original Hole	4,820	4,834	4	90	0.410	10/20/2004
2	C, Original Hole	4,845	4,854	4	90	0.410	10/20/2004
1	LODC, Original Hole	5,245	5,255	4	90	0.410	10/18/2004

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1	2,700	0.95	14.8	2,410			
2	2,100	0.87	24.7	2,260			
3	2,200	0.87	24.7	1,995			
4	2,250	0.98	14.7	1,660			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 19359 lb
2		Proppant White Sand 89941 lb
3		Proppant White Sand 84571 lb
4		Proppant White Sand 26527 lb

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ASHLEY FED 6-14-9-15
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013324660000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1830 FNL 2081 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENW Section: 14 Township: 09.0S Range: 15.0E Meridian: S		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/20/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 2:30 PM on
08/20/2014.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 22, 2014

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 8/21/2014



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

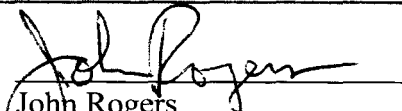
Cause No. UIC-368

Operator: Newfield Production Company
Well: Ashley Federal 6-14-9-15
Location: Section 14, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32466
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on October 18, 2010.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,977' – 6,030')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:


John Rogers
Associate Director

Date

8/13/2014

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 18, 2010

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: Ashley Federal 6-14-9-15, Section 14, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32466

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

John Rogers
Associate Director

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield



DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS

Applicant: Newfield Production Company **Well:** Ashley Federal 6-14-9-15

Location: 14/9S/15E **API:** 43-013-32466

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and leaseholders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 335 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,061 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to about 3,130 feet or higher. A 2 7/8 inch tubing with a packer will be set at 4,088 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. At the time of this revision (8/13/2014), on the basis of surface locations, there are 9 producing wells, 7 injection wells, 1 shut-in well, and 1 P/A well in the AOR. One of the producing wells is directionally drilled, with a surface location inside the AOR and a bottom hole location outside the AOR. In addition, there are 4 producing wells which are directionally drilled, with surface locations outside the AOR and bottom hole locations inside the AOR. All of the existing wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 1500 feet. Injection shall be limited to the interval between 3,977 feet and 6,030 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 6-14-9-15 well is 0.87 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,069 psig. The requested maximum pressure is 2,069 psig. We intend to permit this well at a maximum pressure of 2,000 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any groundwater present should be adequately protected.

Ashley Federal 6-14-9-15
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date: 10/12/2010 (revised 8/13/2014)

**BEFORE
THE
DIVISION
OF OIL,
GAS AND
MINING
DEPARTMENT
OF NATURAL
RESOURCES
STATE OF
UTAH
NOTICE OF
AGENCY
ACTION
CAUSE NO.
UIC-368**

IN THE MATTER OF
THE APPLICATION
OF NEWFIELD PRO-
DUCTION COMPANY
FOR ADMINISTRA-
TIVE APPROVAL OF
CERTAIN WELLS LO-
CATED IN SECTION 14,
TOWNSHIP 9 SOUTH,
RANGE 15 EAST, AND
SECTIONS 9 AND 15,
TOWNSHIP 9 SOUTH,
RANGE 16 EAST,
DUCHESNE COUNTY,
UTAH, AS CLASS II
INJECTION WELLS.

THE STATE OF UTAH
TO ALL PERSONS IN-
TERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given
that the Division of Oil,
Gas and Mining (the "Di-
vision") is commencing
an informal adjudicative
proceeding to consider the
application of Newfield
Production Company
for administrative ap-
proval of the following
wells located in Duchesne
County, Utah, for conver-
sion to Class II injection
wells:

Greater Monument
Butte Unit:

Ashley Federal 6-
14-9-15 well located in
SE/4 NW/4, Section 14,
Township 9 South, Range
15 East

South Wells Draw Fed-
eral 7-9-9-16 well located
in SW/4 NE/4, Section 9,
Township 9 South, Range
16 East

Castle Peak Federal
31-15-9-16 well located
in NW/4 NE/4, Section
15, Township 9 South,
Range 16 East

The proceeding will
be conducted in accor-
dance with Utah Admin.
R649-10, Administrative
Procedures.

Selected zones in the
Green River Formation
will be used for water
injection. The maximum
requested injection pres-
sures and rates will be
determined based on frac-
ture gradient information
submitted by Newfield
Production Company.

Any person desiring to
object to the application

Continued from
previous page

or otherwise intervene
in the proceeding, must
file a written protest or
notice of intervention
with the Division within
fifteen days following
publication of this notice.
The Division's Presiding
Officer for the proceeding
is Brad Hill, Permitting
Manager, at P.O. Box
145801, Salt Lake City,
UT 84114-5801, phone
number (801) 538-5340.
If such a protest or no-
tice of intervention is
received, a hearing will be
scheduled in accordance
with the aforementioned
administrative procedural
rules. Protestants and/or
interveners should be
prepared to demonstrate
at the hearing how this
matter affects their in-
terests.

Dated this 20th day of
September, 2010.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/

Brad Hill

Permitting Manager

Published in the Uintah
Basin Standard Septem-
ber 28, 2010.

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

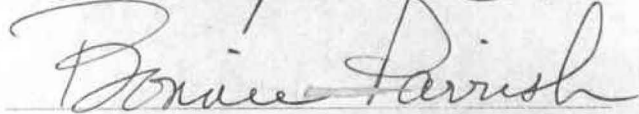
I, Geoff Liesik on oath, say that I am the EDITOR of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 28 day of September, 20 10, and that the last publication of such notice was in the issue of such newspaper dated the 28 day of September, 20 10, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.



Editor

Subscribed and sworn to before me this

29 day of September, 20 10



Notary Public



BONNIE PARRISH
NOTARY PUBLIC-STATE OF UTAH
471 N HILLCREST DR 415-5
ROOSEVELT, UTAH 84000
COMM. EXP. 3-31-2012

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-368

IN THE MATTER OF
THE APPLICATION
OF NEWFIELD PRO-
DUCTION COMPANY
FOR ADMINISTRA-
TIVE APPROVAL OF
CERTAIN WELLS LO-
CATED IN SECTION 14,
TOWNSHIP 9 SOUTH,
RANGE 15 EAST, AND
SECTIONS 9 AND 15,
TOWNSHIP 9 SOUTH,
RANGE 16 EAST,
DUCHESNE COUNTY,
UTAH, AS CLASS II
INJECTION WELLS.

THE STATE OF UTAH
TO ALL PERSONS IN-
TERESTED IN THE
ABOVE ENTITLED
MATTER.

Notice is hereby given
that the Division of Oil,
Gas and Mining (the "Di-
vision") is commencing
an informal adjudicative
proceeding to consider the
application of Newfield
Production Company

Continued from
previous page

or otherwise intervene
in the proceeding, may
file a written protest
notice of intervention
with the Division with
fifteen days following
publication of this notice.
The Division's Presiding
Officer for the proceeding
is Brad Hill, Permitting
Manager, at P.O. Box
145801, Salt Lake City,
UT 84114-5801, phone
number (801) 538-5341.
If such a protest or no-
tice of intervention is
received, a hearing will
be scheduled in accordance
with the aforementioned
administrative procedure
rules. Protestants and/or
interveners should be
prepared to demonstrate
at the hearing how the
matter affects their in-
terests.

Dated this 20th day of
September, 2010.

STATE OF UTAH
DIVISION OF OIL
& GAS & MINING

/s/

Brad Hill

Permitting Manager

Published in the Uintah
Basin Standard Septem-
ber 28, 2010.

ing of the notice of default
property as of the record-
the record owners of the
SERVICING LP, and
WIDE HOME LOANS
LP FKA COUNTRY
LOANS SERVICING
trust deed is BAC HOME
current Beneficiary of the
error in the address. The
disclaims liability for any
84078. The undersigned
AVENUE, VERNAL, UT
be 98 SOUTH DALE
property is purported to
The address of the
05:009:0105
Tax Parcel No.

Send Payments to:
 Uintah Basin Standard
 268 S 200 E
 Roosevelt, Utah 84066

Phone: 435-722-5131
 Fax: 435-722-4140



OCT 04 2010
 DIV. OF OIL, GAS & MINING

DIVISION OF OIL GAS & MINING
 Rose Nolton
 1594 W. N. TEMPLE STE 121
 PO BOX 145801
 SALT LAKE CITY, UT 84114-5801

Invoice Number		Invoice Date
5773		9/28/2010
Advertiser No.	Invoice Amount	Due Date
2080	\$112.25	10/28/2010

12 → 786

1 1/2% fee will be charged to all
 past due balances.

Amount Enclosed

Please detach top portion and return with your payment.

INVOICE

Uintah Basin Standard

DIVISION OF OIL GAS & MINING

Invoice No. 5773

9/28/2010

Date	Order	Description	Ad Size	SubTotal	Sales Tax	Amount
9/28/2010	3089 UBS	UBS Legal Notice: Notice of Agency Action (Newfield) Pub Sept 28, 2010				\$112.25
Transactions: 1				\$112.25	\$0.00	\$112.25

SUMMARY Advertiser No. 2080 Invoice No. 5773

1 1/2% fee will be charged to all past due balances.

Thank You for your business!

Thank you for advertising with us, we appreciate your business!

2250/REB/GGVICADMIN/GF10/6133

4770 S. 5600 W.
P.O. BOX 704005
WEST VALLEY CITY, UTAH 84170
FED.TAX I.D.# 87-0217663

The Salt Lake Tribune
www.sltrib.com

MEDIA One
OF UTAH
A NEWSPAPER AGENCY COMPANY
www.MEDIAONEUTAH.COM

Deseret News
www.DESERETNEWS.COM

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	9/24/2010 RECEIVED OCT 04 2010

ACCOUNT NAME			
DIV OF OIL-GAS & MINING,			
TELEPHONE	ADORDER# / INVOICE NUMBER		
8015385340	0000620622 /		
SCHEDULE			
Start 09/23/2010		End 09/23/2010	
CUST. REF. NO.			
Cause #UIC-368			
CAPTION			
ARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF A			
SIZE			
60	Lines	2.00	COLUMN
TIMES		RATE	
3			
MISC. CHARGES		AD CHARGES	
TOTAL COST			
155.00			

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-368

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 14, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 9 AND 15, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:
Ashley Federal 6-14-9-15 well located in SE/4 NW/4, Section 14, Township 9 South, Range 15 East South Wells Draw
Federal 7-9-9-16 well located in SW/4 NE/4, Section 9, Township 9 South, Range 16 East Castle Peak Federal 31-15-9-16 well located in NW/4 NE/4, Section 15, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 20th day of September, 2010.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ Brad Hill
Brad Hill
Permitting Manager

620622 UPAXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-368 IN THE MATTER OF THE APPLICA** FOR **DIV OF OIL-GAS & MINING**, WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

PUBLISHED ON Start 09/23/2010 End 09/23/2010

SIGNATURE *Sally Taylor*

9/24/2010

VIRGINIA CRAFT
Notary Public, State of Utah
Commission # 581469
My Commission Expires
January 17, 2014

Virginia Craft

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-368

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 14, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 9 AND 15, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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South Wells Draw Federal 7-9-9-16 well located in SW/4 NE/4, Section 9, Township 9 South, Range 16 East
Castle Peak Federal 31-15-9-16 well located in NW/4 NE/4, Section 15, Township 9 South, Range 16 East


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Dated this 20th day of September, 2010.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY FEDERAL 6-14-9-15,
SOUTH WELLS DRAW FEDERAL 7-9-9-16,
CASTLE PEAK FEDERAL 31-15-9-16.**

Cause No. UIC-368

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

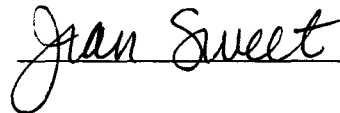
Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail ubs@ubstandard.com

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078



Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-368

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "Jean Sweet" <jsweet@utah.gov>
Date: 9/20/2010 12:06 PM
Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-368

Ad #620622 is scheduled to run September 23rd in Salt Lake Tribune and on the website: utahlegals.com

Total charge is \$155.00. Please check the ad in the paper.

Thank you,

Lynn Valdez

MediaOne of Utah,

a Newspaper Agency Company

4770 South 5600 West

West Valley City, Utah 84118

Ph.: 801-204-6245

Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Monday, September 20, 2010 9:49 AM
To: naclegal@mediaoneutah.com
Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-368

To Whom It May Concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary
Utah Div. of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT
801-538-5329
jsweet@utah.gov



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 20, 2010

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-368

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure



From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: <jsweet@utah.gov>
Date: 9/23/2010 10:32 AM
Subject: Notice of Agency Action

We have received subject notice. It will be published Sept. 28. The new address for public notices is now legals@ubstandard.com.

Thank you
Cindy



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 20, 2010

Via e-mail: ubs@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-368

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure





August 13, 2010

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Ashley Federal #6-14-9-15
Monument Butte Field, Lease #UTU-66184
Section 14-Township 9S-Range 15E
Duchesne County, Utah

RECEIVED

AUG 31 2010

DIV. OF OIL, GAS & MINING

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #6-14-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Eric Sundberg
Regulatory Lead

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #6-14-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-66184
AUGUST 13, 2010

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APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR	Newfield Production Company
ADDRESS	1001 17th Street, Suite 2000
	Denver, Colorado 80202

Well Name and number:		Ashley Federal 6-14-9-15	
Field or Unit name:		Monument Butte (Green River)	Lease No. UTU-66184
Well Location:		QQ SE/NW section 14 township 9S range 15E county Duchesne	
Is this application for expansion of an existing project? Yes [X] No []			
Will the proposed well be used for:		Enhanced Recovery? Yes [X] No []	
		Disposal? Yes [] No [X]	
		Storage? Yes [] No [X]	
Is this application for a new well to be drilled? Yes [] No [X]			
If this application is for an existing well,			
has a casing test been performed on the well? Yes [] No [X]			
Date of test: _____			
API number: 43-013-32466			
Proposed injection interval: from 3977 to 6030			
Proposed maximum injection: rate 500 bpd pressure 2069 psig			
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2 mile of the well.			
IMPORTANT: Additional information as required by R615-5-2 should accompany this form.			
List of Attachments: Attachments "A" through "H-1"			
I certify that this report is true and complete to the best of my knowledge.			
Name:		Eric Sundberg	Signature
Title:		Regulatory Lead	Date
Phone No.:		(303) 893-0102	9/23/10
(State use only)			
Application approved by			Title
Approval Date			

Comments:

ASHLEY FEDERAL 6-14-9-15

Spud Date: 9-10-2004

Put on Production: 10/26/04

GL: 6185' KB: 6197'

Initial Production: BOPD,
MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts (325.28')

DEPTH LANDED: 335.28' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 141 jts. (6063.23')

DEPTH LANDED: 6061.23' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix

CEMENT TOP AT: 136'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 160 jts (5186.52')

TUBING ANCHOR: 5198.52' KB

NO. OF JOINTS: 2 jts (67.77')

SEATING NIPPLE: 2 7/8" (1.10')

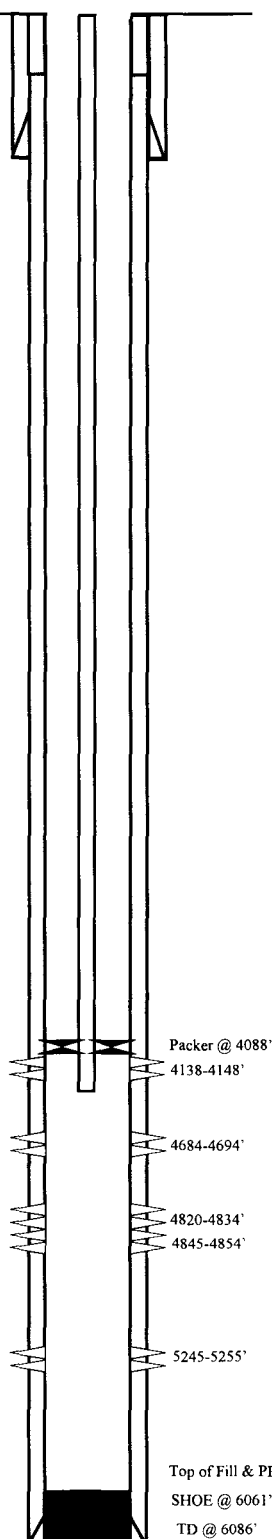
SN LANDED AT: 5266.29' KB

NO. OF JOINTS: 2 jts (67.43')

TOTAL STRING LENGTH: EOT @ 5332.62' w/ 12' KB

FRAC JOB

10/20/04	5245-5255'	Frac L.ODC sands as follows: 19,359# 20/40 sand in 252 bbls Lightning Frac 17 fluid. Treated @ avg press of 2155 psi w/avg rate of 14.7 BPM. Calc. flush: 5243 gal. Actual flush: 5242 gal.
10/20/04	4820-4854'	Frac C sands as follows: 89,941# 20/40 sand in 654 bbls Lightning Frac 17 fluid. Treated @ avg press of 1880 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4818 gal. Actual flush: 4859 gal.
10/20/04	4684-4694'	Frac D1 sands as follows: 84,571# 20/40 sand in 621 bbls lightning Frac 17 fluid. Treated @ avg press of 1790 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4683 gal.
10/21/04	4138-4148'	Frac GB4 sands as follows: 26,527# 20/40 sand in 259 bbls Lightning Frac 17 fluid. Treated @ avg press of 1580 psi w/avg rate of 14.6 BPM. ISIP 2250 psi. Calc flush: 4136 gal. Actual flush: 4053 gal.



PERFORATION RECORD

10/18/04	5245-5255'	4 JSPF 40holes
10/20/04	4845-4854'	4 JSPF 36holes
10/20/04	4820-4834'	4 JSPF 56holes
10/20/04	4684-4694'	4 JSPF 40holes
10/20/04	4138-4148'	4 JSPF 40holes

NEWFIELD

Ashley Federal 6-14-9-15

1830' FNL & 2081' FWL

SE/NW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32466; Lease #UTU-66184

JL 7/9/10

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #6-14-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. For the Ashley Federal #6-14-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3977' - 6030'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3634' and the TD is at 6086'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #6-14-9-15 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a Federal lease (Lease #UTU-66184) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24# surface casing run to 335' KB, and 5-1/2", 15.5# casing run from surface to 6061' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2069 psig.

- 2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.**

The minimum fracture gradient for the Ashley Federal #6-14-9-15, for existing perforations (4138' - 5255') calculates at 0.87 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2069 psig. We may add additional perforations between 3634' and 6086'. See Attachments G and G-1.

- 2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.**

In the Ashley Federal #6-14-9-15, the proposed injection zone (3977' - 6030') is in the Garden Gulch to the Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

- 2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.**

See Attachments E through E-13.

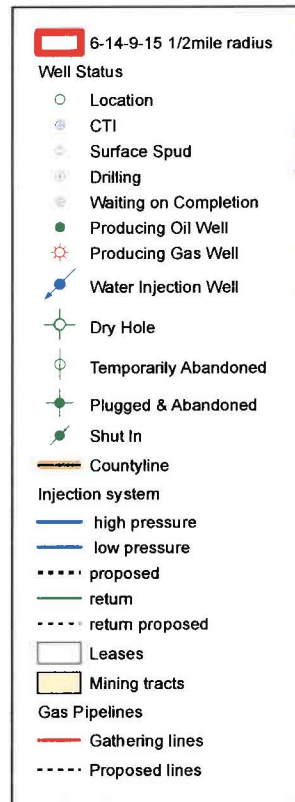
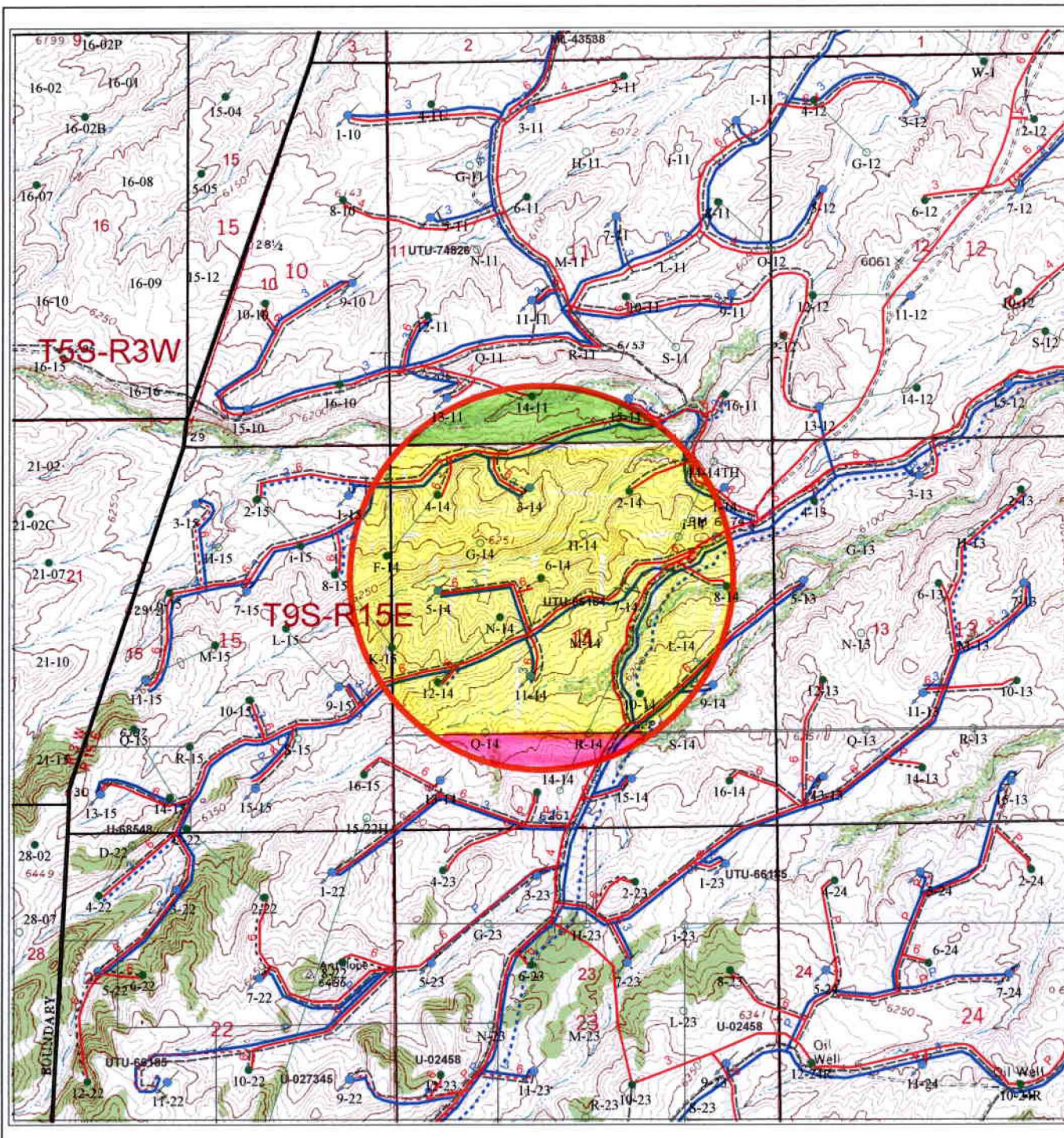
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

- 2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.**

See Attachment C.

- 2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.**

Newfield Production Company will supply any requested information to the Board or Division.



UTU -
66184
UTU -
68548
UTU -
74826

ATTACHMENT A

Ashley Federal 6-14-9-15
Section 14, T9S-R15E

NEWFIELD
ROCKY MOUNTAINS

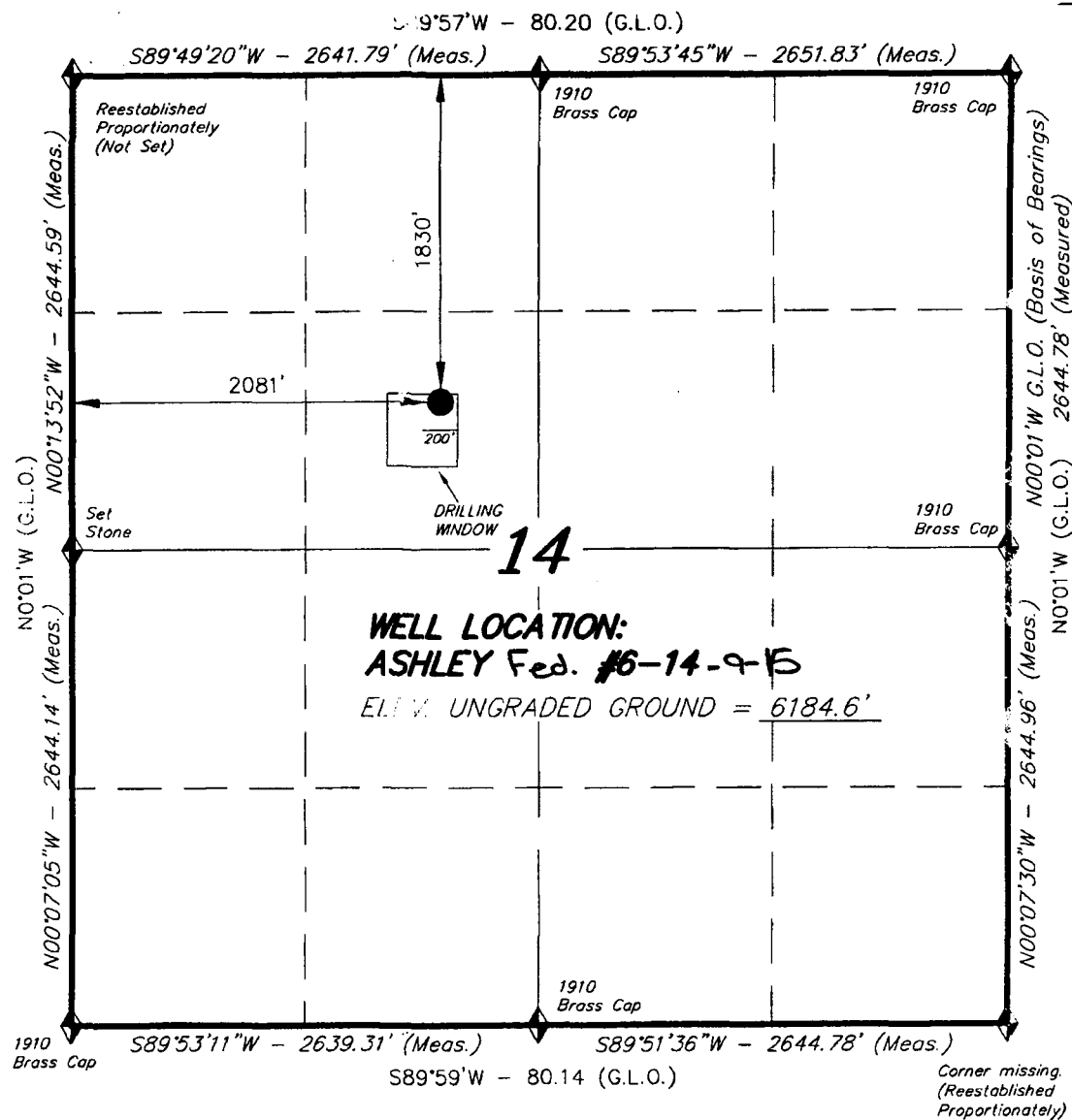
1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

June 21, 2010

T9S, R15E, S.L.B.&M.



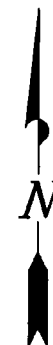
= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

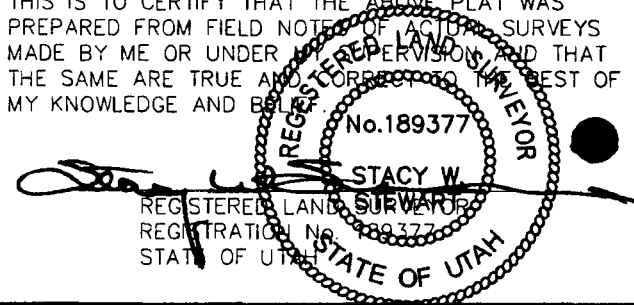
INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY Fed. #6-14-9-15
LOCATED AS SHOWN IN THE SE 1/4 NW
1/4 OF SECTION 14, T9S, R15E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.

ATTACHMENT A-1



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 6-6-03	DRAWN BY: R.V.C.
NOTES:	FILE #

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	<u>Township 9 South, Range 15 East SLM</u> Section 13: N2, N2S2 Section 14: N2, N2S2 Section 15: Lots 1-3, E2	USA UTU-66184 HBP	Newfield Production Company Newfield RMI LLC	USA
2	<u>Township 9 South, Range 15 East SLM</u> Section 13: S2S2 Section 14: S2S2 Section 15: Lot 4 Section 22: Lot 1, NE, E2NW Section 23: N2NW	USA UTU-68548 HBP	Newfield Production Company Newfield RMI LLC	USA
3	<u>Township 9 South, Range 15 East SLM</u> Section 1: All Section 3: All Section 10: All Section 11: All Section 12: All	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #6-14-9-15

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____

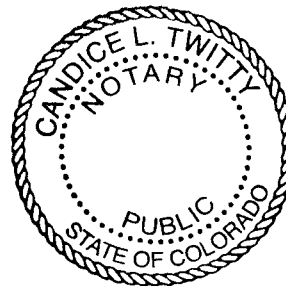
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 23rd day of August, 2010.

Notary Public in and for the State of Colorado: _____

Candice L. Twitty

My Commission Expires: 02/10/2013



ASHLEY FEDERAL 6-14-9-15

Spud Date: 9-10-2004

Put on Production: 10/26/04

GL: 6185' KB: 6197'

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPDSURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts (325.28')

DEPTH LANDED: 335.28' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 141 jts (6063.23')

DEPTH LANDED: 6061.23' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 136'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 160 jts (5186.52')

TUBING ANCHOR: 5198.52' KB

NO. OF JOINTS: 2 jts (67.77')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5266.29' KB

NO. OF JOINTS: 2 jts (67.43')

TOTAL STRING LENGTH: EOT @ 5332.62' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-2', 1-6', 8' x 3/4" pony rod, 100-3/4" scraped rods, 94-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.

PUMP SIZE: 2-1/2" x 1-3/4" x 12' x 15' RHAC pump w/ SM Plunger

STROKE LENGTH: 82"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

10/20/04 5245-5255'

FRAC LODC sands as follows:

19,359# 20/40 sand in 252 bbls Lightning Frac 17 fluid. Treated @ avg press of 2155 psi w/avg rate of 14.7 BPM. Calc. flush: 5243 gal. Actual flush: 5242 gal.

10/20/04 4820-4854'

FRAC C sands as follows:

89,941# 20/40 sand in 654 bbls Lightning Frac 17 fluid. Treated @ avg press of 1880 psi w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc flush: 4818 gal. Actual flush: 4859 gal.

10/20/04 4684-4694'

FRAC D1 sands as follows:

84,571# 20/40 sand in 621 bbls lightning Frac 17 fluid. Treated @ avg press of 1790 psi w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc flush: 4682 gal. Actual flush: 4683 gal.

10/21/04 4138-4148'

FRAC GB4 sands as follows:

26,527# 20/40 sand in 259 bbls Lightning Frac 17 fluid. Treated @ avg press of 1580 psi w/avg rate of 14.6 BPM. ISIP 2250 psi. Calc flush: 4136 gal. Actual flush: 4053 gal.

Cement Top @ 136'

Casing Shoe @ 335'

SN @ 5266'

4138-4148'

4684-4694'

4820-4834'

4845-4854'

Anchor @ 5199'

5245-5255'

EOT @ 5333'

Top of Fill & PBD @ 6030'

SHOE @ 6061'

TD @ 6086'

PERFORATION RECORD

10/18/04	5245-5255'	4 JSPF 40holes
10/20/04	4845-4854'	4 JSPF 36holes
10/20/04	4820-4834'	4 JSPF 56holes
10/20/04	4684-4694'	4 JSPF 40holes
10/20/04	4138-4148'	4 JSPF 40holes

NEWFIELD**Ashley Federal 6-14-9-15**

1830' FNL & 2081' FWL

SE/NW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32466; Lease #UTU-66184

RAP 11/03/2004

Spud Date: 09/18/03

Put on Production: 12/31/03

GI: 6099' KB: 6111'

Ashley 14-11-9-15

Initial Production: 127 BOPD,
12 MCFD, 56 BWP/DInjection Wellbore
DiagramSURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (303 41')

DEPTH LANDED: 313 41' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 150sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 142 jts. (6090 61')

DEPTH LANDED: 6088.61' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem Lite II mixed & 400 sxs 50/50 POZ mix

CEMENT TOP AT: 120'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 128 jts (4140 4')

SEALING NIPPLE: 2-7/8" (1 10')

SN LANDED AT: 4153 5' KB

ON/OFF TOOL AT: 4154 6'

ARROW #1 PACKER CE AT: 4159.7'

XO 2-3/8 x 2-7/8 J-55 AT: 4163 3'

TBG PUP 2-3/8 J-55 AT: 4163 8'

X/N NIPPLE AT: 4168'

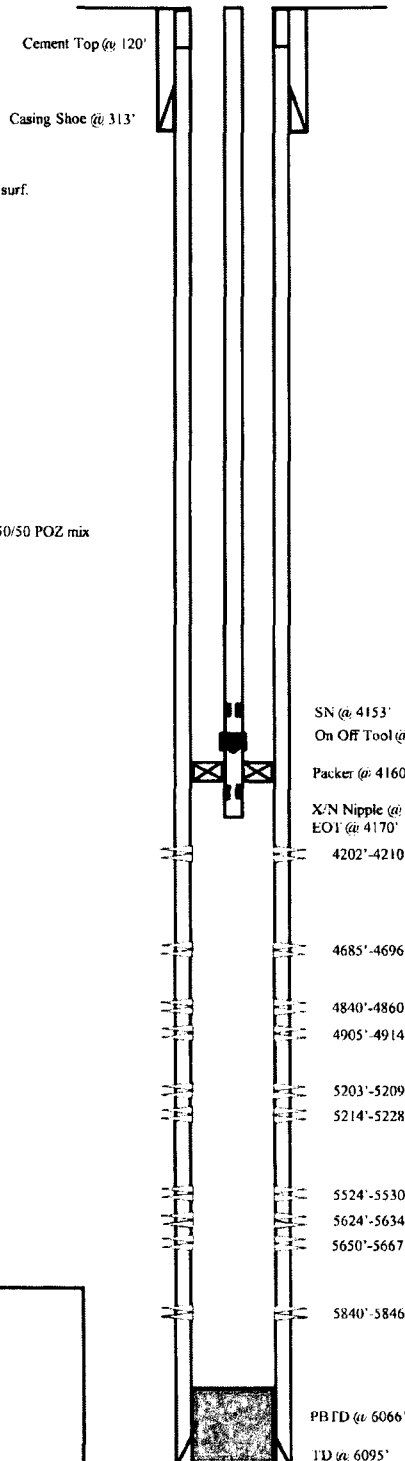
TOTAL STRING LENGTH: EOT @ 4169 57'

FRAC JOB

12/18/03	5840'-5846'	Frac CP4 sands as follows: 19,363# 20/40 sand in 252 bbls Viking I-25 frac fluid. Treated @ avg press of 3400 psi w/avg rate of 16 BPM. ISIP 3842 psi Screened out w/ 358.3# sand still in csg. Calc flush: 5838 gal. Actual flush: 5838 gal
12/18/03	5203'-5228'	Frac LODC sands as follows: 40,389# 20/40 sand in 385 bbls Viking I-25 frac fluid. Treated @ avg press of 2449 psi w/avg rate of 24.4 BPM. ISIP 2850 psi. Calc flush: 5201 gal. Actual flush: 5208 gal
12/18/03	4905'-4914'	Frac B.5 sands as follows: 40,070# 20/40 sand in 372 bbls Viking I-25 frac fluid. Treated @ avg press of 2340 psi w/avg rate of 24.4 BPM. ISIP 2180 psi. Calc flush: 4903 gal. Actual flush: 4914 gal
12/18/03	4840'-4860'	Frac C sands as follows: 79,267# 20/40 sand in 584 bbls Viking I-25 frac fluid. Treated @ avg press of 2429 psi w/avg rate of 24.4 BPM. ISIP 2400 psi. Calc flush: 4838 gal. Actual flush: 4830 gal
12/18/03	4685'-4696'	Frac D1 sands as follows: 63,760# 20/40 sand in 498 bbls Viking I-25 frac fluid. Treated @ avg press of 2000 psi w/avg rate of 24.3 BPM. ISIP 2150 psi. Calc flush: 4683 gal. Actual flush: 4704 gal
12/19/03	4202'-4210'	Frac GB6 sands as follows: 25,620# 20/40 sand in 260 bbls Viking I-25 frac fluid. Treated @ avg press of 2200 psi w/avg rate of 24.5 BPM. ISIP 2060 psi. Calc flush: 4200 gal. Actual flush: 4116 gal
12/23/03	5624'-5667'	Frac CPI and 2 sands as follows: 49,758# 20/40 sand in 409 bbls Viking I-25 frac fluid. Treated @ avg press of 3356 psi w/avg rate of 16.4 BPM. ISIP 1950 psi. Calc flush: 1443 gal. Actual flush: 1344 gal
		Frac LODC sands as follows: 41,364# 20/40 sand in 346 bbls Viking I-25 frac fluid. Treated @ avg press of 4325 psi w/avg rate of 16.2 BPM. ISIP 3010 psi. Calc flush: 1425 gal. Actual flush: 1302 gal.
		Parted rods. Update rod detail
		Convert to Injection Well
		Conversion MIT Finalized update thg detail

PERFORATION RECORD

12/15/03	5840'-5846'	4 JSPF	24 holes
12/18/03	5214'-5228'	4 JSPF	56 holes
12/18/03	5203'-5209'	4 JSPF	24 holes
12/18/03	4905'-4914'	4 JSPF	36 holes
12/18/03	4840'-4860'	4 JSPF	80 holes
12/18/03	4685'-4696'	4 JSPF	44 holes
12/19/03	4202'-4210'	4 JSPF	32 holes
12/22/03	5650'-5667'	4 JSPF	68 holes
12/22/03	5624'-5634'	4 JSPF	40 holes
12/22/03	5524'-5530'	4 JSPF	24 holes

**NEWFIELD****Ashley 14-11-9-15**1981' FWL & 673' FSL
SESW Section 11-T9S-R15E
Duchesne Co, Utah
API #43-013-32303; Lease #UTU-74826

Ashley 15-11-9-15

Spud Date: 10/19/2001
Put on Production: 11/30/2001

GL: 6070' KB: 6080'

SURFACE CASING

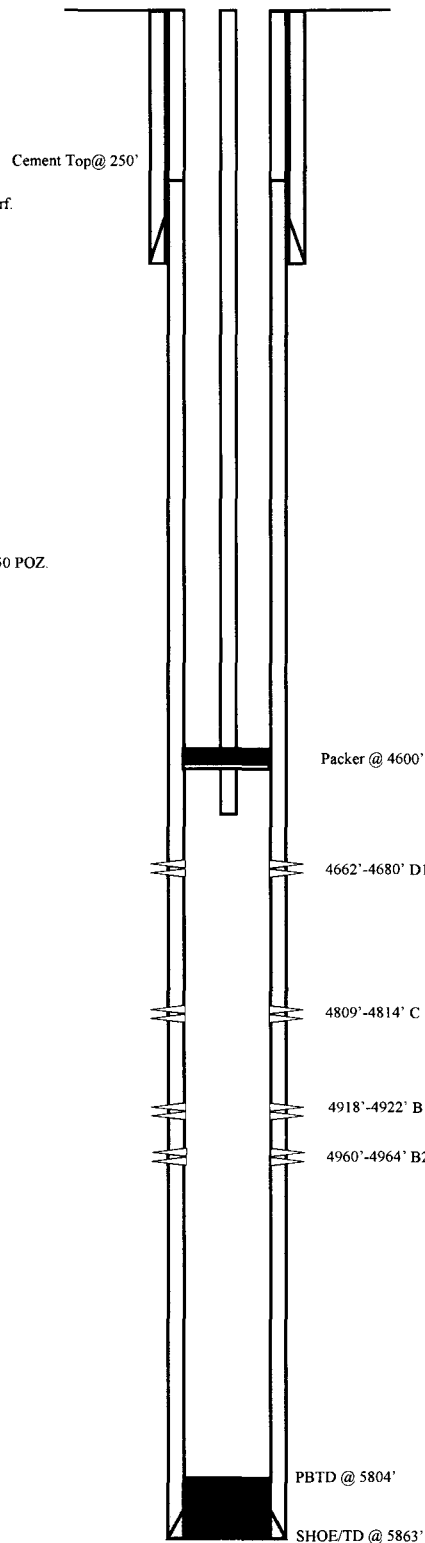
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (296.71')
DEPTH LANDED: 304.71'
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbl cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (5865.45')
DEPTH LANDED: 5862.95'
HOLE SIZE: 7-7/8"
CEMENT DATA: 275 sk Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 250'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 141 jts (4585.70')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4595.70'
PACKER: 4600.03'
TOTAL STRING LENGTH: EOT @ 4604.22'

**Injection Wellbore
Diagram**

Initial Production: 83.7 BOPD,
57.0 MCFD, 20.2 BWPD

FRAC JOB

11/19/01	4809'-4964'	Frac B/C sand as follows:
		34,615# 20/40 sand in 335 bbls Viking I-25 fluid. Treated @ avg press of 2050 psi w/avg rate of 25.8 BPM. ISIP 2130 psi. Leave pressure on zone, move to upper zone.
11/19/01	4662'-4680'	Frac D-I sand as follows:
		69,665# 20/40 sand in 533 bbls Viking I-25 fluid. Treated @ avg press of 1800 psi w/avg rate of 25.5 BPM. ISIP 2010 psi. Open both zones, flow on 12/64" choke for 5.5 hrs. then died.
11/21/03		Injection conversion. Ready for MIT.
10/8/08		5 Year MIT completed and submitted.

PERFORATION RECORD

11/19/01	4960'-4964'	4 JSPF	16 holes
11/19/01	4918'-4922'	4 JSPF	20 holes
11/19/01	4809'-4814'	4 JSPF	16 holes
11/19/01	4662'-4680'	4 JSPF	16 holes



Ashley 15-11-9-15
632' FSL & 1974' FEL
SW/SE Section 11-T9S-R15E
Duchesne Co, Utah
API #43-013-32249; Lease #UTU-74826

Ashley Federal 2-14-9-15

Spud Date: 2/6/2004

Put on Production: 8/26/2004

GL: 6115' KB: 6127'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (300.94')

DEPTH LANDED: 311.44' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 143 jts. (6054.82')

DEPTH LANDED: 6052.82' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 80'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 155 jts (5032.4')

TUBING ANCHOR: 5044.4' KB

NO. OF JOINTS: 2 jts (65.16')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5108.7' KB

NO. OF JOINTS: 2 jts (65.10')

TOTAL STRING LENGTH: EOT @ 5174.9' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-2' x 3/4" pony rods, 1-3/4" plain rod, 101-3/4" scraped rods, 62-3/4" plain rods, 35-3/4" scraped rods, 6-1 1/2" weight rods.

PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC pump w/ SM Plunger

STROKE LENGTH: 57"

PUMP SPEED, SPM: 4 SPM

FRAC JOB

08/23/04 5077-5092'

Frac A1 sands as follows:

39,673# 20/40 sand in 378 bbls lightning Frac 17 fluid. Treated @ avg press of 2210 psi w/avg rate of 24.3 BPM. ISIP 2660 psi. Calc flush: 5075 gal. Actual flush: 5074 gal.

08/23/04 4670-4680'

Frac D1 sands as follows:

50,027# 20/40 sand in 425 bbls lightning Frac 17 fluid. Treated @ avg press of 1696 psi w/avg rate of 24.5 BPM. ISIP 2050 psi. Calc flush: 4668 gal. Actual flush: 4662 gal.

08/23/04 4172-4212'

Frac GB6 sands as follows:

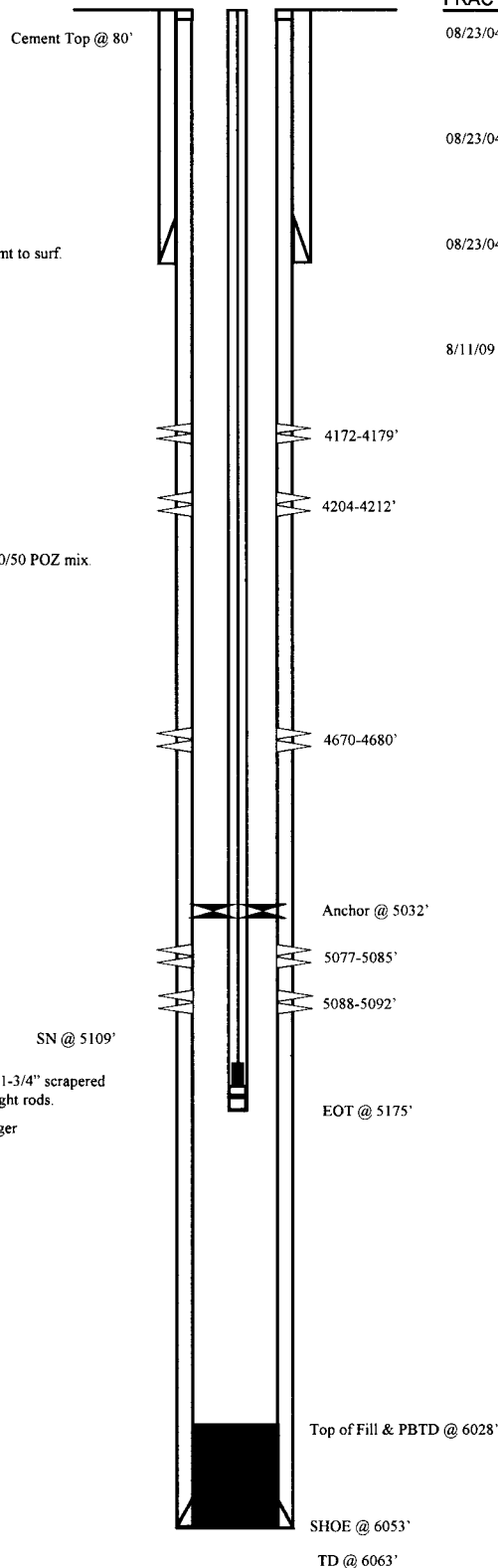
40,809# 20/40 sand in 375 bbls lightning Frac 17 fluid. Treated @ avg press of 1793 psi w/avg rate of 24.6 BPM. ISIP 2000 psi. Calc flush: 4170 gal. Actual flush: 4087 gal.

8/11/09

Tubing Leak. Updated rod & tubing details.

PERFORATION RECORD

8/18/04	5088-5092'	4 JSPF	16 holes
8/18/04	5077-5085'	4 JSPF	32 holes
8/23/04	4670-4680'	4 JSPF	40 holes
8/23/04	4204-4212'	4 JSPF	32 holes
8/23/04	4172-4179'	4 JSPF	28 holes



Ashley Federal 2-14-9-15

486' FNL & 1809' FEL

NW/NE Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32396; Lease #UTU-66184

DF 9/28/09

Ashley Federal 3-14-9-15

Spud Date: 10/24/03
Put on Production: 12/12/03

GL 6200' KB: 6212'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (299.77')
DEPTH LANDED: 309.77' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (6167.94')
DEPTH LANDED: 6165.94' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT.: 7/8" / J-55 / 6.5#
NO. OF JOINTS: 129 jts (4099.42')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 4111.42' KB
TOTAL STRING LENGTH: EOT @ 4119.92' W/12' KB

Injection Wellbore Diagram

Cement Top @ 180'

Packer @ 4116'

4139'-4155'

4180'-4193'

4705'-4721'

4725'-4729'

4846'-4864'

4870'-4877'

4932'-4941'

4977'-4981'

5243'-5259'

5628'-5279'

5423'-5434'

5539'-5545'

5588'-5594'

5673'-5683'

5958'-5964'

6000'-6006'

Top of Fill & PBTD @ 6140'

SHOE @ 6166'

TD @ 6175'

FRAC JOB

12/5/03 5958'-6006' **Frac CP5 and BS sands as follows:**
39,215# 20/40 sand in 401 bbls Lightning 17 fluid. Treated @ avg press of 2080 psi w/avg rate of 24.4 BPM. ISIP 2150 psi. Calc flush: 5956 gal. Actual flush: 5955 gal.

12/5/03 5673'-5683' **Frac CP2 sands as follows:**
34,873# 20/40 sand in 363 bbls Lightning 17 fluid. Treated @ avg press of 1811 psi w/avg rate of 24.5 BPM. ISIP 1806 psi. Calc flush: 5671 gal. Actual flush: 5670 gal.

12/5/03 5539'-5594' **Frac LODC and Stray sands as follows:**
39,884# 20/40 sand in 387 bbls Lightning 17 fluid. Treated @ avg press of 2550 psi w/avg rate of 25 BPM. ISIP 2530 psi. Calc flush: 5537 gal. Actual flush: 5548 gal.

12/5/03 5423'-5434' **Frac LODC sands as follows:**
64,425# 20/40 sand in 520 bbls Lightning 17 fluid. Treated @ avg press of 2684 psi w/avg rate of 24.2 BPM. ISIP 2440 psi. Calc flush: 5421 gal. Actual flush: 5418 gal.

12/5/03 5243'-5279' **Frac LODC sands as follows:**
60,000# 20/40 sand in 484 bbls Lightning 17 fluid. Treated @ avg press of 2630 psi w/avg rate of 24.4 BPM. ISIP 2570 psi. Calc flush: 5241 gal. Actual flush: 5250 gal.

12/5/03 4932'-4981' **Frac B.5 and 1 sands as follows:**
60,000# 20/40 sand in 474 bbls Lightning 17 fluid. Treated @ avg press of 1970 psi w/avg rate of 24.6 BPM. ISIP 1990 psi. Calc flush: 4930 gal. Actual flush: 4914 gal.

12/5/03 4846'-4877' **Frac C sands as follows:**
90,000# 20/40 sand in 655 bbls Lightning 17 fluid. Treated @ avg press of 2370 psi w/avg rate of 24.5 BPM. ISIP 2260 psi. Calc flush: 4844 gal. Actual flush: 4830 gal.

12/5/03 4705'-4729' **Frac D1 sands as follows:**
100,000# 20/40 sand in 710 bbls Lightning 17 fluid. Treated @ avg press of 2926 psi w/avg rate of 27.4 BPM. ISIP 2750 psi. Calc flush: 4703 gal. Actual flush: 4704 gal.

12/5/03 4139'-4193' **Frac GB2 and 4 sands as follows:**
80,620# 20/40 sand in 570 bbls Lightning 17 fluid. Treated @ avg press of 2150 psi w/avg rate of 24.6 BPM. ISIP 2220 psi. Calc flush: 4137 gal. Actual flush: 4032 gal.

08/18/04 **Parted rods. Updated rod detail.**

10/11/05 **Pump change**

10/12/05 **Pump change. Detailed tubing and rod details.**

3/15/06 **Well converted to Injection well.**

3/27/06 **MIT completed and submitted.**

PERFORATION RECORD

12/2/03	6000'-6006'	4 JSPF	24 holes
12/2/03	5958'-5964'	4 JSPF	24 holes
12/5/03	5673'-5683'	4 JSPF	40 holes
12/5/03	5588'-5594'	4 JSPF	24 holes
12/5/03	5539'-5545'	4 JSPF	24 holes
12/5/03	5423'-5434'	4 JSPF	44 holes
12/5/03	5268'-5279'	2 JSPF	22 holes
12/5/03	5243'-5259'	2 JSPF	32 holes
12/5/03	4977'-4981'	4 JSPF	16 holes
12/5/03	4932'-4941'	4 JSPF	36 holes
12/5/03	4870'-4877'	2 JSPF	14 holes
12/5/03	4846'-4864'	2 JSPF	36 holes
12/5/03	4725'-4729'	2 JSPF	8 holes
12/5/03	4705'-4721'	2 JSPF	32 holes
12/5/03	4180'-4193'	2 JSPF	26 holes
12/5/03	4139'-4155'	2 JSPF	32 holes

CD 3/27/06

NEWFIELD

Ashley Federal 3-14-9-15

587' FNL & 1940' FWL

NENW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32397; Lease #UTU-66184

Ashley Federal #8-14-9-15

Spud Date: 2/26/04
 Put on Production: 11/23/04
 GL: 6156' KB: 6168'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.41')
 DEPTH LANDED: 314.41' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 1.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6045.49')
 DEPTH LANDED: 6043.49' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 150'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55
 NO. OF JOINTS: 162 jts (5274.83')
 TUBING ANCHOR: 5286.83' KB
 NO. OF JOINTS: 1 jts (32.58')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5322.21' KB
 NO. OF JOINTS: 2 jts (65.15')
 TOTAL STRING LENGTH: EOT @ 5388.91'

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 98-3/4" guided rods, 88-3/4" slick rods, 20- 3/4" guided rods, 5-1 1/2" weight rods. 1-1 5/8" wt bar.
 PUMP SIZE: 2 1/2" x 1 1/2" x 14' RHAC pump.
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 6 SPM

FRAC JOB

11/17/04 5321-5331' **Frac LODC sands as follows:**
 25,313#'s 20/40 sand in 328 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2134 psi
 w/avg rate of 24.9 BPM. ISIP 2250. Calc
 flush 5319 gal. Actual flush: 5334 gal.

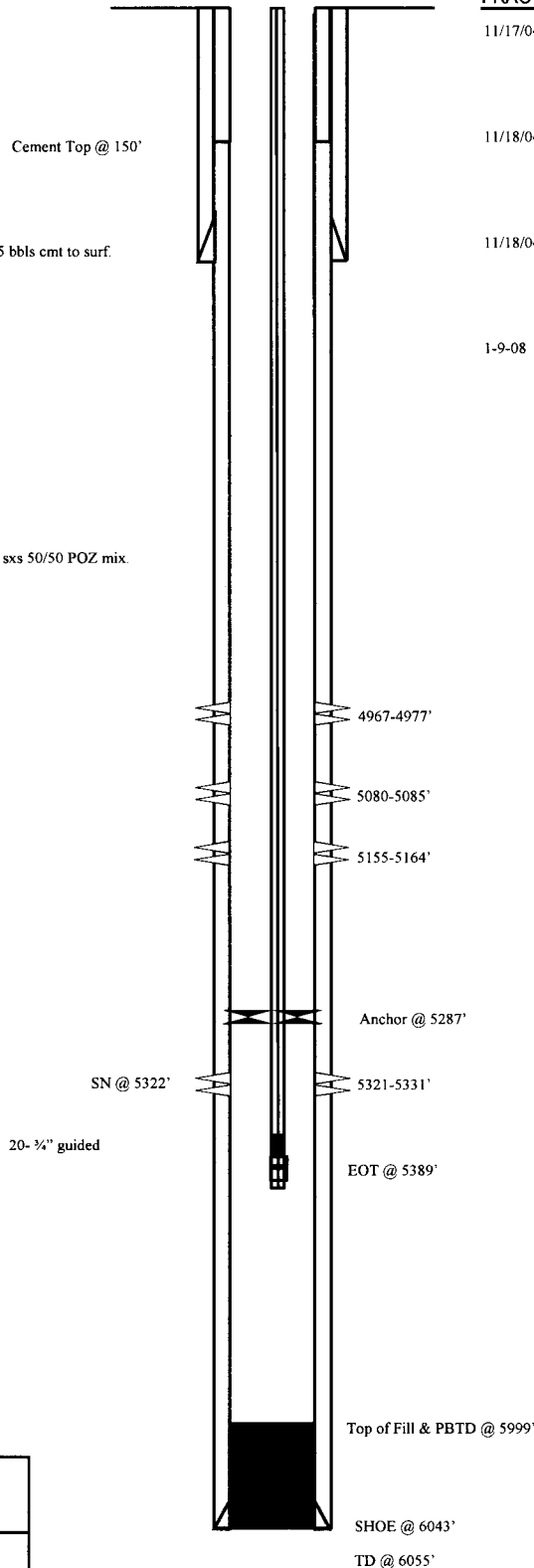
11/18/04 5080-5164' **Frac LODC & A1 sands as follows:**
 34,993# 20/40 sand in 376 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1915 psi
 w/avg rate of 24.9 BPM. ISIP 2230 psi. Calc
 flush: 5078 gal. Actual flush: 5124 gal.

11/18/04 4967-4977' **Frac B2 sands as follows:**
 96,547# 20/40 sand in 707 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1832 psi
 w/avg rate of 24.9 BPM. ISIP 2160 psi. Calc
 flush: 4965 gal. Actual flush: 4872 gal.

1-9-08
 Pump change. Updated rod & tubing details.

PERFORATION RECORD

10/22/04	5321-5331'	4 JSPF	40 holes
11/17/04	5155-5164'	4 JSPF	36 holes
11/17/04	5080-5085'	4 JSPF	20 holes
11/18/04	4967-4977'	4 JSPF	10 holes

**NEWFIELD**

Ashley Federal 8-14-9-15
 1806' FNL & 792' FEL
 SE/NE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32399; Lease #UTU-66184

Ashley Federal 10-14-9-15

Spud Date: 10/19/04
 Put on Production: 12/21/04
 GL: 6216' KB: 6228'

Injection Wellbore
DiagramSURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (327 97')
 DEPTH LANDED: 337 97' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15 5#
 LENGTH: 142 jts (6055 21')
 DEPTH LANDED: 6053 21' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem Lite II mixed & 400 sxs 50/50 POZ mix
 CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6 5#
 NO OF JOINTS: 125 jts (4041')
 SEATING NIPPLE: 2 7/8" (1 10')
 SN LANDED AT: 4053' KB
 ON/OFF TOOL AT: 4054 1'
 ARROW #1 PACKER CE AT: 4059 31'
 XO 2-3/8 x 2-7/8 J-55 AT: 4063'
 TBG PUP 2-3/8 J-55 AT: 4063 6'
 X/N NIPPLE AT: 4067 7'
 TOTAL STRING LENGTH: EOT @ 4069'

FRAC JOB

12/13/04 5391-5477' **Frac LODC sands as follows:**
 28,747# 20/40 sand in 214 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 3106 psi
 w/avg rate of 24.4 BPM. Screened out

12/15/04 5163-5173' **Frac LODC sands as follows:**
 13,964# 20/40 sand in 216 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1991 psi
 w/avg rate of 14.1 BPM. ISIP 2125 psi. Calc
 flush: 5161 gal. Actual flush: 5166 gal

12/15/04 4731-4824' **Frac C and D3 sands as follows:**
 29,037# 20/40 sand in 301 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2279 psi
 w/avg rate of 24.6 BPM. ISIP 1960 psi. Calc
 flush: 4729 gal. Actual flush: 4746 gal

12/16/04 4090-4146' **Frac GB2 and GB4 sands as follows:**
 84,549# 20/40 sand in 634 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1708psi
 w/avg rate of 24.6 BPM. ISIP 1930 psi. Calc
 flush: 4088 gal. Actual flush: 4003 gal

07/12/08 **Stuck pump.** Rod & tubing detail updated
 6/17/09 **Tubing Leak.** Updated r & t details
 08/18/10 **Change polish rod.** Rod & tubing updated

12/06/2010 5731-5738' **Frac CP3 sands as follows:** Frac 9507#
 of 20/40 sand in 98 bbls Lightning 17

12/06/2010 5047-5070' **Frac A1 sands as follows:** Frac 48756#
 of 20/40 sand in 273 bbls Lightning 17

12/09/10 **Re-Completion Finalized** - updated tbg and
 rod detail

10/31/12 **Convert to Injection Well**
 11/01/12 **Conversion MIT Finalized** - update tbg detail

SN @ 4053'
 On Off Tool @ 4054
 Packer 4059'
 X/N Nipple @ 4068'
 EOT @ 4069'

4090-4102'
 4131-4146'

4731-4736'
 4817-4824'

5047-5051'

5058-5060'

5068-5070'

5163-5173'

5391-5398'

5469-5477'

5731-5738'

Top of Fill & PBTD @ 6009'

SHOE @ 6053'

TD @ 6065'

PERFORATION RECORD

12/9/04	5469'-5477'	4 JSPF	32 holes
12/9/04	5391'-5398'	4 JSPF	28 holes
12/15/04	5163'-5173'	4 JSPF	40 holes
12/15/04	4817'-4824'	4 JSPF	28 holes
12/15/04	4731'-4736'	4 JSPF	20 holes
12/15/04	4131'-4146'	4 JSPF	60 holes
12/15/04	4090'-4102'	4 JSPF	48 holes
12/06/10	5731-5738'	3 JSPF	21 holes
12/06/10	5047-5051'	3 JSPF	12 holes
12/06/10	5058-5060'	3 JSPF	6 holes
12/06/10	5068-5070'	3 JSPF	6 holes

NEWFIELD

Ashley Federal 10-14-9-15
 1824' FSL & 1864' FEL
 NW/SE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32401; Lease #UTU-66184

Ashley Federal #11-14-9-15

Spud Date: 9/22/04
 Put on Production: 11/16/04
 GL: 6213' KB: 6225'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore
Diagram

FRAC JOB

11/11/04 4801-4868' **Frac C & B.5 sands as follows:**
 59,811#s 20/40 sand in 481 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1775 psi
 w/avg rate of 25 BPM. ISIP 2150. Calc
 flush 4799 gal. Actual flush: 4843 gal.

11/11/04 4651-4661' **Frac D1 sands as follows:**
 24,145# 20/40 sand in 271 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1975 psi
 w/avg rate of 24.9 BPM. ISIP 2050 psi. Calc
 flush: 4649 gal. Actual flush: 4565 gal.

11/11/05 **Well converted to an Injection well.**
 12/01/05 **MIT completed.**

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (296.04')
 DEPTH LANDED: 306.04' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 1 bbls cmt to surf.
 Cement Top @ 357'

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (6006.7')
 DEPTH LANDED: 6004.7' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 357'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 142 jts. (4610.99')
 PACKER: 4627.39' KB
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4622.99' KB
 TOTAL STRING LENGTH: EOT @ 4631.49' w/ 12' KB

Cement Top @ 357'

SN @ 4623'

Packer @ 4627'

EOT @ 4631'

4651-4661'

4801-4813'

4859-4868'

Top of Fill & PBTID @ 5984'

SHOE @ 6005'

TD @ 6019'

PERFORATION RECORD

11/03/04	4859-4868'	4 JSPF	36 holes
11/03/04	4801-4813'	4 JSPF	48 holes
11/11/04	4651-4661'	4 JSPF	40 holes

NEWFIELD**Ashley Federal 11-14-9-15**

2076' FSL & 1921' FWL
 NE/SW Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32467; Lease #UTU-66184

Spud Date: 9/16/04
 Put on Production: 11/09/04
 GL: 6285' KB: 6297'

Ashley Federal 12-14-9-15

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (297 77')
 DEPTH LANDED: 307 77' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 5 bbls cmt to surf

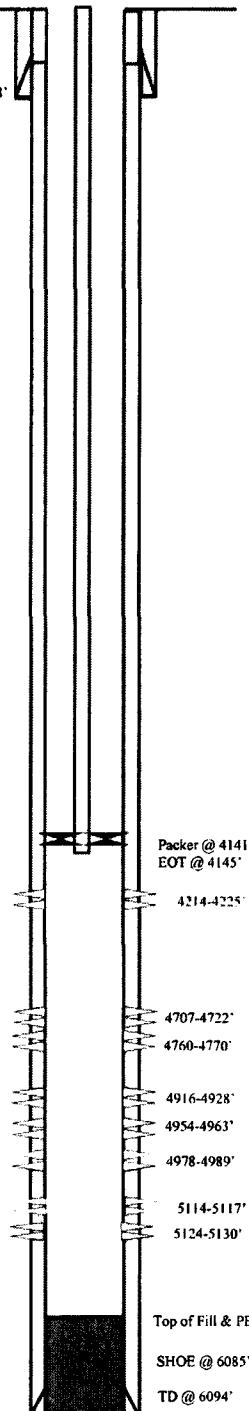
PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts (6087 11')
 DEPTH LANDED: 6085 11' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem Lite II mixed & 400 sxs 50/50 POZ mix
 CEMENT TOP AT: 193'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
 NO OF JOINTS: 128 jts (4124 3')
 SEATING NIPPLE: 2 7/8" (1 10')
 SN LANDED AT: 4136 3'
 CE @ 4140 62'
 TOTAL STRING LENGTH: EOT @ 4145'

Cement Top @ 193'
 Casing Shoe @ 308'



FRAC JOB

11/03/04 4916-4989' **Frac B.5 & 1 & 2 sands as follows:**
 128,138# 20/40 sand in 887 bbls Lightning
 Frac 17 fluid Treated @ avg press of 1602 psi
 w/avg rate of 24.9 BPM ISIP 2150 psi Calc
 flush: 4914 gal Actual flush: 4725 gal

11/04/04 4707-4770' **Frac D1 & 2 sands as follows:**
 109,362# 20/40 sand in 781 bbls Lightning
 Frac 17 fluid Treated @ avg press of 1607 psi
 w/avg rate of 24.9 BPM ISIP 2180 psi Calc
 flush: 4705 gal Actual flush: 4704 gal

11/04/04 4214-4225' **Frac GB6 sands as follows:**
 58,492# 20/40 sand in 480 bbls Lightning
 Frac 17 fluid Treated @ avg press of 1894 psi
 w/avg rate of 24.9 BPM ISIP 2200 psi Calc
 flush: 4212 gal Actual flush: 4116 gal

1-8-08 **Tubing Leak** Updated rod & tubing details

11/11/10 5114-5130' **Frac A1 sands as follows:** 47114# 20/40
 sand in 419 bbls Lightning 17 fluid

11/15/10 **Re-Completion** - updated details

05/03/11 **Convert to Injection well**

05/19/11 **Conversion MIT finalized** - update tbq detail

PERFORATION RECORD

10/28/04	4978-4989'	4 JSPF	44 holes
10/28/04	4954-4963'	4 JSPF	36 holes
10/28/04	4916-4928'	4 JSPF	48 holes
11/03/04	4760-4770'	4 JSPF	40 holes
11/03/04	4707-4722'	4 JSPF	60 holes
11/04/04	4214-4225'	4 JSPF	44 holes
11/11/10	5114-5117'	3 JSPF	9 holes
11/11/10	5124-5130'	3 JSPF	18 holes

NEWFIELD

Ashley Federal 12-14-9-15
 2003' FSL & 636' FWL
 NW/SW Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32476; Lease #UTU-66184

Ashley N-14-9-15

Spud Date: 5/13/2009
Put on Production: 6/19/2009
GL: 6288' KB: 6300'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts (313')
DEPTH LANDED: 325' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sx class 'G' cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 159 jts (6240')
HOLE SIZE: 7-7/8"
TOTAL DEPTH: 6253.01'
CEMENT DATA: 300 sx Prem. Lite and 425 sx 50/50 poz
CEMENT TOP AT: 40'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 187 jts (5914')
TUBING ANCHOR: 5926' KB
NO. OF JOINTS: 1 jts (31.7')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 5960' KB
NO. OF JOINTS: 1 jt (31.8'); 3 jts (95.5')
TOTAL STRING LENGTH: EOT @ 6095'

SUCKER RODS

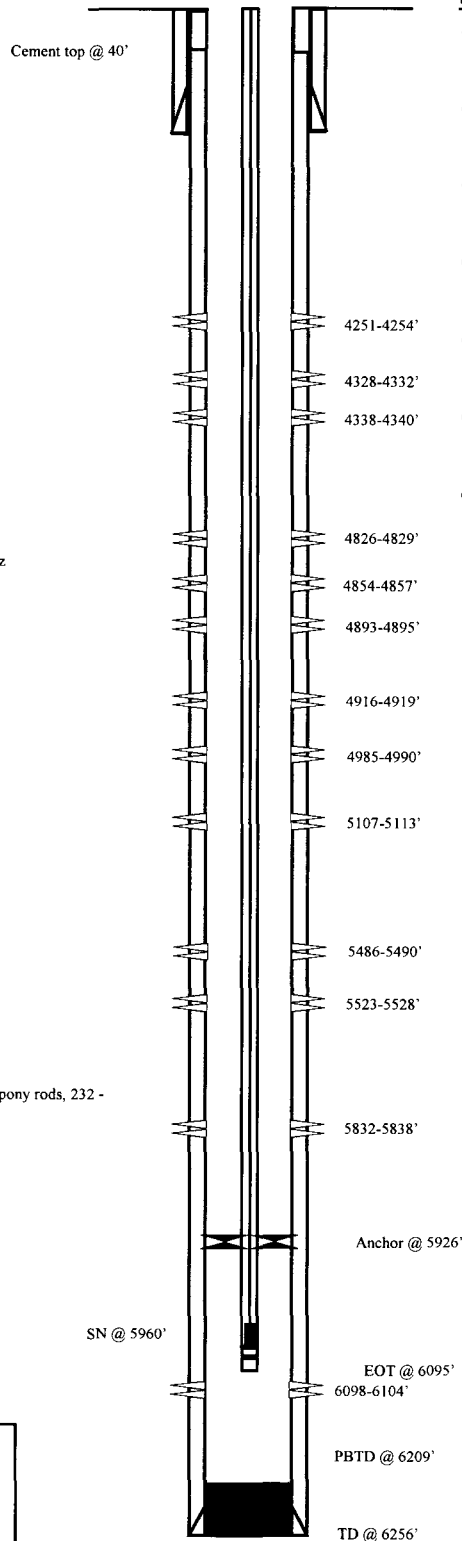
POLISHED ROD: 1 1/2" x 30'
SUCKER RODS: 2 - 4' x 7/8"; 1 - 4' x 7/8"; 1 - 6' x 7/8" pony rods, 232 - 7/8" 8per guided rods, 4 - 1 1/2" weight bars.
PUMP SIZE: 2 1/2" x 1 3/4" x 20" RHAC
STROKE LENGTH: 144"
PUMP SPEED, SPM: 5

FRAC JOB

6-22-09	6098-6104'	Frac CP5 sands as follows: Frac with 15097 #'s 20/40 sand in 127 bbls Lightning 17 fluid.
6-22-09	5832-5838'	Frac CP1 sands as follows: Frac with 12060 #'s 20/40 sand in 126 bbls Lightning 17 fluid.
6-22-09	5486-5528'	Frac LODC sands as follows: Frac with 50326#'s 20/40 sand in 383 bbls Lightning 17 fluid.
6-22-09	5107-5113'	Frac B1 sands as follows: Frac with 20213 #'s 20/40 sand in 183 bbls Lightning 17 fluid.
6-22-09	4985-4990'	Frac C sands as follows: Frac with 15804 #'s 20/40 sand in 131 bbls Lightning 17 fluid..
6-22-09	4826-4919'	Frac D1, D2, & D3 sands as follows: Frac with 61219 #'s 20/40 sand in 365 bbls Lightning 17 fluid.
6-22-09	4251-4340'	Frac GB6 & GB4 sands as follows: Frac with 38149 #'s 20/40 sand in 302 bbls Lightning 17 fluid.

PERFORATION RECORD

6098-6104'	4 JSPF	24 holes
5832-5838'	3 JSPF	18 holes
5523-5528'	3 JSPF	15 holes
5486-5490'	3 JSPF	12 holes
5107-5113'	3 JSPF	18 holes
4985-4990'	3 JSPF	15 holes
4916-4919'	3 JSPF	9 holes
4893-4895'	3 JSPF	6 holes
4854-4857'	3 JSPF	9 holes
4826-4829'	3 JSPF	9 holes
4338-4340'	3 JSPF	6 holes
4328-4332'	3 JSPF	12 holes
4251-4254'	3 JSPF	9 holes



NEWFIELD

Ashley N-14-9-15

1986' FSL & 656' FWL

NW/SW Section 14-T9S-R15E

Duchesne Co, Utah

API # 43-013-33960; Lease # UTU-66184

Ashley K-15-9-15

Spud Date: 11/6/09
Put on Production: 12/23/09
GL: 6256' KB: 6268'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (308.38')
DEPTH LANDED: 320.23'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 152 jts (6355.94')
HOLE SIZE: 7-7/8"
TOTAL DEPTH: 6389.19'
CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ.
CEMENT TOP AT: 58'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 185 jts (6007.2')
TUBING ANCHOR: 6019.2'
NO. OF JOINTS: 1 jts (32.4')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 6054.4' KB
NO. OF JOINTS: 2 jts (6055.5')
TOTAL STRING LENGTH: EOT @ 6121'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 2 - 2' x 7/8" pony rod, 237 - 7/8" guided rods (8 per), 4 - 1 1/2" weight bars
PUMP SIZE: 2 1/2 x 1 1/4 x 20' x 24' RHAC
STROKE LENGTH: 144
PUMP SPEED, SPM: 5

Cement Top @ 58'

SN @ 6054'

Anchor @ 6019'

6060-6065'

EOT @ 6121'

PBTD @ 6368'

TD @ 6390'

FRAC JOB

12/23/09	5923-6065'	Frac CP3, CP4 & CP5 sands as follows: Frac with 24,815# 20/40 sand in 219 bbls Lighting 17 fluid.
12/23/09	5793-5800'	Frac CP1 sands as follows: Frac with 25,489# 20/40 sand in 215 bbls Lighting 17 fluid.
12/23/09	5641-5631'	Frac LODC sands as follows: Frac with 151,364# 20/40 sand in 974 bbls Lighting 17 fluid.
12/23/09	5215-5225'	Frac A1 sands as follows: Frac with 85,395# 20/40 sand in 525 bbls Lighting 17 fluid.
12/23/09	4654-5079'	Frac B2 & C sands as follows: Frac 35,464# 20/40 sand in 235 bbls Lighting 17 fluid.
12/23/09	4806-4811'	Frac D1 sands as follows: Frac 14,512# 20/40 sand in 125 bbls Lighting 17 fluid.
12/23/09	4438-4442'	Frac PB8 sands as follows: Frac 11,180# 20/40 sand in 95 bbls Lighting 17 fluid.

PERFORATION RECORD

6060'-6065'	3 JSPF	15 holes
6001'-6003'	3 JSPF	6 holes
5923'-5926'	3 JSPF	9 holes
5797'-5800'	3 JSPF	9 holes
5787'-5793'	3 JSPF	18 holes
5625'-5631'	3 JSPF	18 holes
5570'-5574'	3 JSPF	12 holes
5459'-5461'	3 JSPF	6 holes
5431'-5432'	3 JSPF	3 holes
5215'-5225'	3 JSPF	30 holes
5076'-5079'	3 JSPF	9 holes
4964'-4966'	3 JSPF	6 holes
4954'-4956'	3 JSPF	6 holes
4806'-4811'	3 JSPF	15 holes
4438'-4442'	3 JSPF	12 holes

NEWFIELD



Ashley K-15-9-15
1720' FNL & 762' FWL
SE/NE Section 15-T9S-R15E
Duchesne Co, Utah
API # 43-013-33940; Lease # UTU-66184

Ashley Federal F-14-9-15

Spud Date: 11/17/09
Put on Production: 12/30/09
GL: 6171' KB: 6183'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (307.75')
DEPTH LANDED: 319.60'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 146 jts. (6114.93')
HOLE SIZE: 7-7/8"
TOTAL DEPTH: 6170.30'
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 54'

TUBING

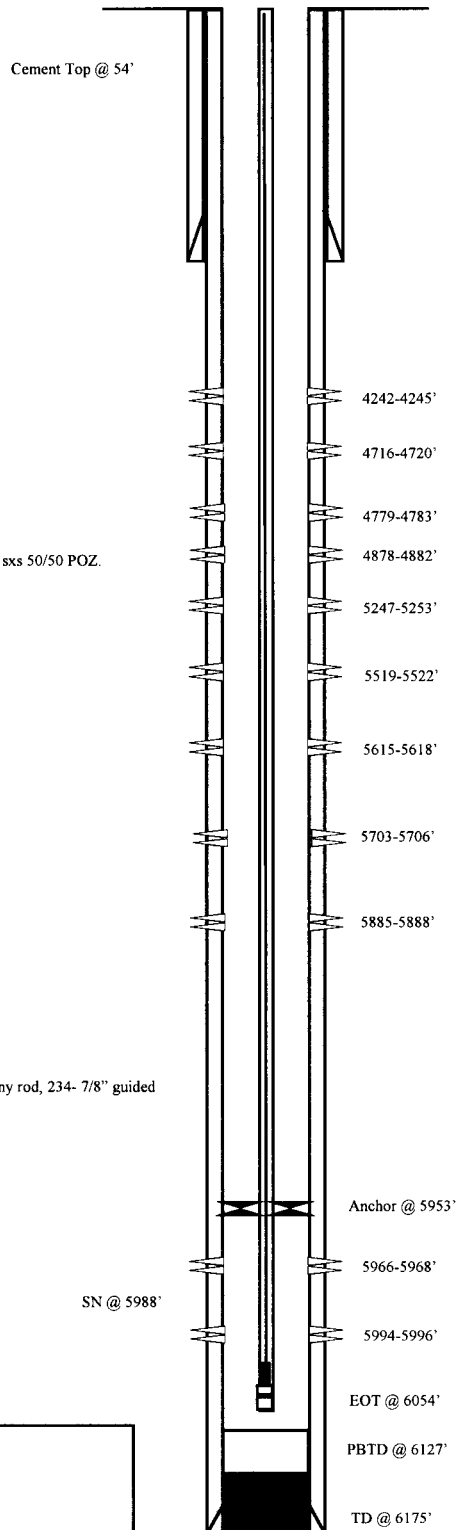
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 183 jts (5940.6')
TUBING ANCHOR: 5952.6'
NO. OF JOINTS: 1 jts (32.5')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 5987.9' KB
NO. OF JOINTS: 2 jts (65.0')
TOTAL STRING LENGTH: EOT @ 6054'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
SUCKER RODS: 1-2' x 7/8" pony rod, 1-6' x 7/8" pony rod, 234- 7/8" guided rods (8 per), 4- 1 1/2" weight bars
PUMP SIZE: 2 1/2 x 1 3/4 x 20' x 24' RHAC
STROKE LENGTH: 168"
PUMP SPEED, SPM: 5

FRAC JOB

12/30/09 5885-5996' **Frac CP4 & CP5 sands as follows:**
Frac with 19950# 20/40 sand in 170 bbls
Lightning 17 fluid.
12/30/09 5519-5706' **Frac CP stray, CP1 & LODC sands as follows:**
Frac with 66038# 20/40 sand in 398 bbls
Lightning 17 fluid.
12/30/09 5247-5253' **Frac LODC sands as follows:**
Frac with 14943# 20/40 sand in 123 bbls
Lightning 17 fluid.
12/30/09 4716-4882' **Frac C1, D1 & D2 sands as follows:**
Frac with 89265# 20/40 sand in 540 bbls
Lightning 17 fluid.
12/30/09 4242-4245' **Frac GB6 sands as follows:**
Frac with 13296# 20/40 sand in 104 bbls
Lightning 17 fluid.



PERFORATION RECORD

Interval	ISPF	Holes
5994-5996'	3 ISPF	6 holes
5966-5968'	3 ISPF	6 holes
5885-5888'	3 ISPF	9 holes
5703-5706'	3 ISPF	9 holes
5615-5618'	3 ISPF	9 holes
5519-5522'	3 ISPF	9 holes
5247-5253'	3 ISPF	18 holes
4878-4882'	3 ISPF	12 holes
4779-4783'	3 ISPF	12 holes
4716-4720'	3 ISPF	12 holes
4242-4245'	3 ISPF	9 holes



Ashley Federal F-14-9-15
646' FNL & 656' FWL
NW/NW Section 14-T9S-R15E
Duchesne Co, Utah
API # 43-013-33959; Lease # UTU-66184

Spud Date: 12/17/03

Put on Production: 02/20/04

GL: 6168' KB: 6180'

Ashley Federal 4-14-9-15

Initial Production: 110 BOPD,
215 MCFD, 8 BWPDInjection Wellbore
DiagramSURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (304.3')

DEPTH LANDED: 314.3' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 141 jts (6074.14')

DEPTH LANDED: 6072.64' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 350 sxs Prem. Lite II mixed & 420 sxs 50/50 POZ.

CEMENT TOP AT: 185'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 143 jts (4617.4')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 4629.4'

CE @ 4633.62'

TOTAL STRING LENGTH: EOT @ 4638'

FRAC JOB

2/16/04 5559'-5776'

Frac CP and stray sands as follows:

80,000# 20/40 sand in 615 bbls Lightning 17 fluid. Treated @ avg. press of 1740 psi w/ avg. rate of 24.5 BPM. ISIP: 1880 psi. Calc flush: 5557 gal. Actual flush: 5599 gal.

2/16/04 5203'-5238'

Frac LODC sands as follows: 40,362# 20/40 sand in 383 bbls Lightning 17 fluid. Treated @ avg. press of 2465 psi w/ avg. rate of 24.7 BPM. ISIP: 2460 psi. Calc flush: 5201 gal. Actual flush: 5616 gal. (5 bbls 15% HCL acid in flush)

2/16/04 4794'-4850'

Frac C and D3 sands as follows: 68,968# 20/40 sand in 542 bbls Lightning 17 fluid. Treated @ avg. press of 2200 psi w/ avg. rate of 24.8 BPM. ISIP: 2440 psi. Calc flush: 4792 gal. Actual flush: 4830 gal. (5 bbls 15% HCL acid in flush)

2/16/04 4681'-4804'

Frac D sands as follows: 73,422# 20/40 sand in 546 bbls Lightning 17 fluid. Treated @ avg. press of 2685 psi w/ avg. rate of 24.7 BPM. ISIP: 2100 psi. Calc flush: 4679 gal. Actual flush: 4595 gal.

9/15/04

Parted rods. Update rod detail.

9/11/07

Parted rods. Updated rod & tubing details.

8/19/09

Pump Change. Updated rod & tubing detail.

05/06/11

Convert to Injection well

05/19/11

Conversion MIT Finalized -update tbg detail

Cement Top @ 185'

Casing Shoe @ 314'

Packer @ 4634'
EOT @ 4638'

4681'-4692'

4734'-4741'

4794'-4804'

4832'-4836'

4846'-4850'

5203'-5218'

5233'-5238'

5559'-5565'

5616'-5620'

5626'-5630'

5648'-5660'

5768'-5776'

PBDT @ 6056'

SHOE @ 6072'

TD @ 6146'

PERFORATION RECORD

2/12/04	5768'-5776'	4 JSPF	32 holes
2/12/04	5648'-5660'	4 JSPF	48 holes
2/12/04	5626'-5630'	4 JSPF	16 holes
2/12/04	5616'-5620'	4 JSPF	16 holes
2/12/04	5559'-5565'	4 JSPF	24 holes
2/16/04	5233'-5238'	4 JSPF	20 holes
2/16/04	5203'-5218'	4 JSPF	60 holes
2/16/04	4846'-4850'	4 JSPF	16 holes
2/16/04	4832'-4836'	4 JSPF	16 holes
2/16/04	4794'-4804'	4 JSPF	40 holes
2/16/04	4734'-4741'	4 JSPF	28 holes
2/16/04	4681'-4692'	4 JSPF	44 holes

NEWFIELD**Ashley Federal 4-14-9-15**

665 FNL & 666 FWL

NWNW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32398 ; Lease #UTU-66184

ASHLEY FEDERAL 5-14-9-15

Spud Date: 9/9/04

Put on Production: 11/02/04

GL: 6205' KB: 6217'

Initial Production: BOPD,
MCFD, BWPDInjection Wellbore
DiagramSURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts. (325.65')

DEPTH LANDED: 335.65' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 140 jts. (6034.19')

DEPTH LANDED: 6030.19' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 74'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 143 jts (4626.11')

PACKER: 4642.51' KB

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 4638.11' KB

TOTAL STRING LENGTH: EOT @ 4646.61' w/ 12' KB

FRAC JOB

10/27/04	5471-5643'	Frac CPI & LODC sands as follows: 39,600#s 20/40 sand in 414 bbls Lightning Frac 17 fluid. Treated @ avg press of 1611 psi w/avg rate of 24.9 BPM. ISIP 1840 psi. Calc flush: 5469 gals. Actual flush: 5460 gals.
10/27/04	5190-5196'	Frac LODC sands as follows: 13,765# 20/40 sand in 233 bbls Lightning Frac 17 fluid. Treated @ avg press of 2157 psi w/avg rate of 14.7 BPM. ISIP 2360 psi. Calc flush: 5188 gal. Actual flush: 5208 gal.
10/27/04	4814-4890'	Frac C & B.5 sands as follows: 69,915# 20/40 sand in 538 bbls lightning Frac 17 fluid. Treated @ avg press of 1875 psi w/avg rate of 24.8 BPM. ISIP 2265 psi. Calc flush: 4812 gal. Actual flush: 4830 gal.
10/27/04	4678-4739'	Frac D2 & D3 sands as follows: 89,456# 20/40 sand in 633 bbls Lightning Frac 17 fluid. Treated @ avg press of 1940 psi w/avg rate of 24.8 BPM. ISIP 2420 psi. Calc flush: 4676 gal. Actual flush: 4578 gal.

Well converted to Injection well.**MIT completed.**

SN @ 4638' 11/15/05

Packer @ 4643' 12/06/05

EOT @ 4647'

4678-4694'

4733-4739'

4814-4823'

4879-4890'

5190-5196'

5471-5488'

5630-5643'

Top of Fill & PBTD @ 5985'

SHOE @ 6030'

TD @ 6042'

PERFORATION RECORD

10/25/04	5471-5488'	4 JSPF 68holes
10/25/04	5630-5643'	4 JSPF 52holes
10/27/04	4678-4694'	4 JSPF 64holes
10/27/04	4733-4739'	4 JSPF 24holes
10/27/04	4814-4823'	4 JSPF 36holes
10/27/04	4879-4890'	4 JSPF 44holes
10/27/04	5190-5196'	4 JSPF 24holes

NEWFIELD

Ashley Federal 5-14-9-15
2033' FNL & 676' FWL
SW/NW Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32465; Lease #UTU-66184

CD 12/06/2005

43-013-51087

NEWFIELD**GMBU D-14-9-15**

Monument Butte - Duchesne County, Utah, USA

Surface Location: SW/SW - Sec 11, T9S, R15E; 646' FSL & 810' FWL

6,144' GL + 10' KB

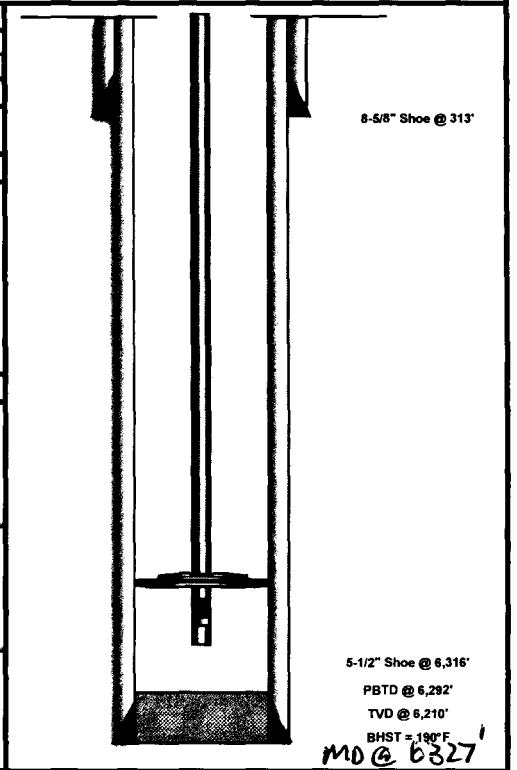
Mickey Moulton

PFM 11/27/2012

API#: 43-013-51087; Lease#: UTU-74826

Spud Date: 8/21/2012; PoP Date: 10/2/2012

CASING DETAIL	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
	Surf	10'	313'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
	Prod	10'	6,316'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875
TBG. DETAIL	Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger		
	10'	6,171'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @	6,072'	
											Seating Nipple @	6,106'	
ROD DETAIL	Component			Top	Bottom	Size	Grade	Length	Count	Pump			
	Polish Rod			0'	30'	1 1/2"	C(API)	30'	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 6,100'. 25-175-RHAC-20-21-24 #NF1980			
	Pony Rod			30'	32'	7/8"	C(API)	2'	1				
	Polish Rod			32'	36'	7/8"	C(API)	4'	1				
	Polish Rod			36'	42'	7/8"	C(API)	6'	1				
	Polish Rod			42'	50'	7/8"	K(API)	8'	1				
	4per Guided Rod			50'	1,875'	7/8"	Tenaris D78	1,825'	73				
	4per Guided Rod			1,875'	5,100'	3/4"	Tenaris D78	3,225'	129				
	8per Guided Rod			5,100'	6,100'	7/8"	Tenaris D78	1,000'	40				
Stage	Top	Bottom	SPF	Gun Size	Date	Frac Summary							
3	4,772'	4,775'	3	9'	9/24/2012	Formation:	D-1						
	4,782'	4,784'	3	6'	9/24/2012	20/40 White:	85,091 lbs	15% HCl:	0 gals				
	0'	0'	3	0'	-	Pad:	2,885 gals	Treating Fluid:	19,582 gals				
	0'	0'	3	0'	-	Flush:	4,775 gals	Load to Recover:	27,243 gals				
	0'	0'	3	0'	-	ISIP=	0.910 psi/ft	Max STP:	3,661 psi				
2	5,669'	5,670'	3	3'	9/24/2012	Formation:	CP-Stray	CP-1	CP-2				
	5,718'	5,719'	3	3'	9/24/2012	20/40 White:	44,893 lbs	15% HCl:	500 gals				
	5,722'	5,723'	3	3'	9/24/2012	Pad:	2,974 gals	Treating Fluid:	10,476 gals				
	5,754'	5,757'	3	9'	9/24/2012	Flush:	5,657 gals	Load to Recover:	19,607 gals				
	0'	0'	3	0'	-	ISIP=	0.816 psi/ft	Max STP:	3,327 psi				
1	5,937'	5,939'	3	6'	9/21/2012	Formation:	CP-4	BSL-SD					
	6,098'	6,101'	3	9'	9/21/2012	20/40 White:	19,843 lbs	15% HCl:	752 gals				
	0'	0'	3	0'	-	Pad:	4,595 gals	Treating Fluid:	4,935 gals				
	0'	0'	3	0'	-	Flush:	5,935 gals	Load to Recover:	16,216 gals				
	0'	0'	3	0'	-	ISIP=	0.747 psi/ft	Max STP:	3,805 psi				
CEMENT	Surf	On 8/23/12 Baker cemented 8 5/8" casing w/ 160 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 7 bbis to the pit.											
	Prod	On 9/5/12 Baker pumped 250 sks lead @ 11 ppg w/ 3.53 yield plus 470 sks tail @ 14.4 ppg w/ 1.24 yield. TOC @ 1.0'											



5-1/2" Shoe @ 6,316'
 PBTD @ 6,292'
 TVD @ 6,210'
 BHST = 130°F
 MD @ 6327'

43-013-51088

NEWFIELD**GMBU A-15-9-15**

Monument Butte - Duchesne County, Utah, USA

Surface Location: SW/SW - Sec 11, T8S, R15E; 631' FSL & 796' FWL

6,144' GL + 10' KB

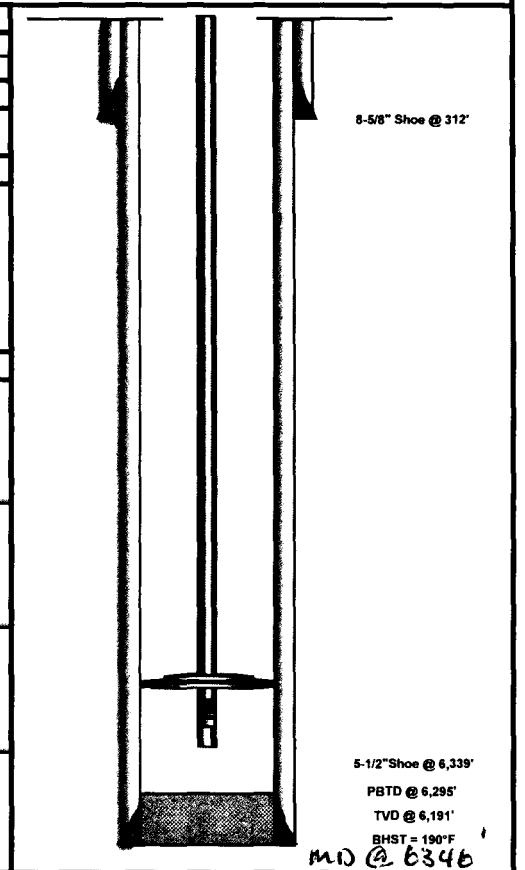
Mickey Moulton

PFM 11/29/2012

API#: 43-013-51088; Lease#: UTU-74826

Spud Date: 8/22/2012; PoP Date: 10/2/2012

CASING DETAIL	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
	Surf	10'	312'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12,250
	Prod	10'	6,339'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875
TBG. DETAIL	Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger		
	10'	5,821'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @	5,722'	
											Seating Nipple @	5,756'	
ROD DETAIL	Component			Top	Bottom	Size	Grade	Length	Count	Pump			
	Polish Rod			0'	30'	1 1/2"	C(API)	30'	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 5,746'.			
	Pony Rod			30'	32'	7/8"	C(API)	2'	1				
	Pony Rod			32'	38'	7/8"	C(API)	6'	1				
	Pony Rod			38'	46'	7/8"	C(API)	8'	1				
	4per Guided Rod			46'	1,896'	7/8"	Tenaris D78	1,850'	74				
	4per Guided Rod			1,896'	5,046'	3/4"	Tenaris D78	3,150'	126				
	8per Guided Rod			5,046'	5,746'	7/8"	Tenaris D78	700'	28				
Stage	Top	Bottom	SPF	Gun Size	Date	Frac Summary							
4	4,776'	4,778'	3	6"	9/25/2012	Formation:	D-1						
	4,785'	4,788'	3	9"	9/25/2012	20/40 White:	75,181 lbs	15% HCl:	0 gals				
	0'	0'	3	0'	-	Pad:	3,318 gals	Treating Fluid:	17,657 gals				
	0'	0'	3	0'	-	Flush:	4,788 gals	Load to Recover:	25,763 gals				
	0'	0'	3	0'	-	ISIP=	0.948 psi/ft	Max STP:	3,718 psi				
3	4,867'	4,869'	3	6"	9/25/2012	Formation:	C-Sand D-3						
	4,940'	4,943'	3	9"	9/25/2012	20/40 White:	49,597 lbs	15% HCl:	500 gals				
	0'	0'	3	0'	-	Pad:	3,255 gals	Treating Fluid:	12,318 gals				
	0'	0'	3	0'	-	Flush:	4,864 gals	Load to Recover:	20,436 gals				
	0'	0'	3	0'	-	ISIP=	0.891 psi/ft	Max STP:	3,808 psi				
2	5,146'	5,147'	3	3"	9/25/2012	Formation:	A-Half						
	5,156'	5,158'	3	6"	9/25/2012	20/40 White:	35,466 lbs	15% HCl:	500 gals				
	0'	0'	3	0'	-	Pad:	2,822 gals	Treating Fluid:	8,724 gals				
	0'	0'	3	0'	-	Flush:	5,145 gals	Load to Recover:	16,691 gals				
	0'	0'	3	0'	-	ISIP=	0.858 psi/ft	Max STP:	3,675 psi				
1	5,672'	5,674'	3	6"	9/25/2012	Formation:	CP-1 CP-Stray						
	5,760'	5,762'	3	6"	9/25/2012	20/40 White:	80,472 lbs	15% HCl:	752 gals				
	5,768'	5,770'	3	6"	9/25/2012	Pad:	4,696 gals	Treating Fluid:	17,895 gals				
	0'	0'	3	0'	-	Flush:	5,611 gals	Load to Recover:	28,953 gals				
	0'	0'	3	0'	-	ISIP=	0.838 psi/ft	Max STP:	3,723 psi				
CEMENT	Surf	On 8/23/12 Baker cemented 8 5/8" casing w/ 160 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 7 bbls to the pit.											
	Prod	On 9/9/12 Baker pumped 240 sks lead @ 11 ppg w/ 3.53 yield plus 470 sks tail @ 14.4 ppg w/ 1.24 yield. Returned 29 bbls to the pit. TOC @ 1.0'											



MD @ 6346



Schematic

Well Name: Gmbu Q-14-9-15

43-013-51576

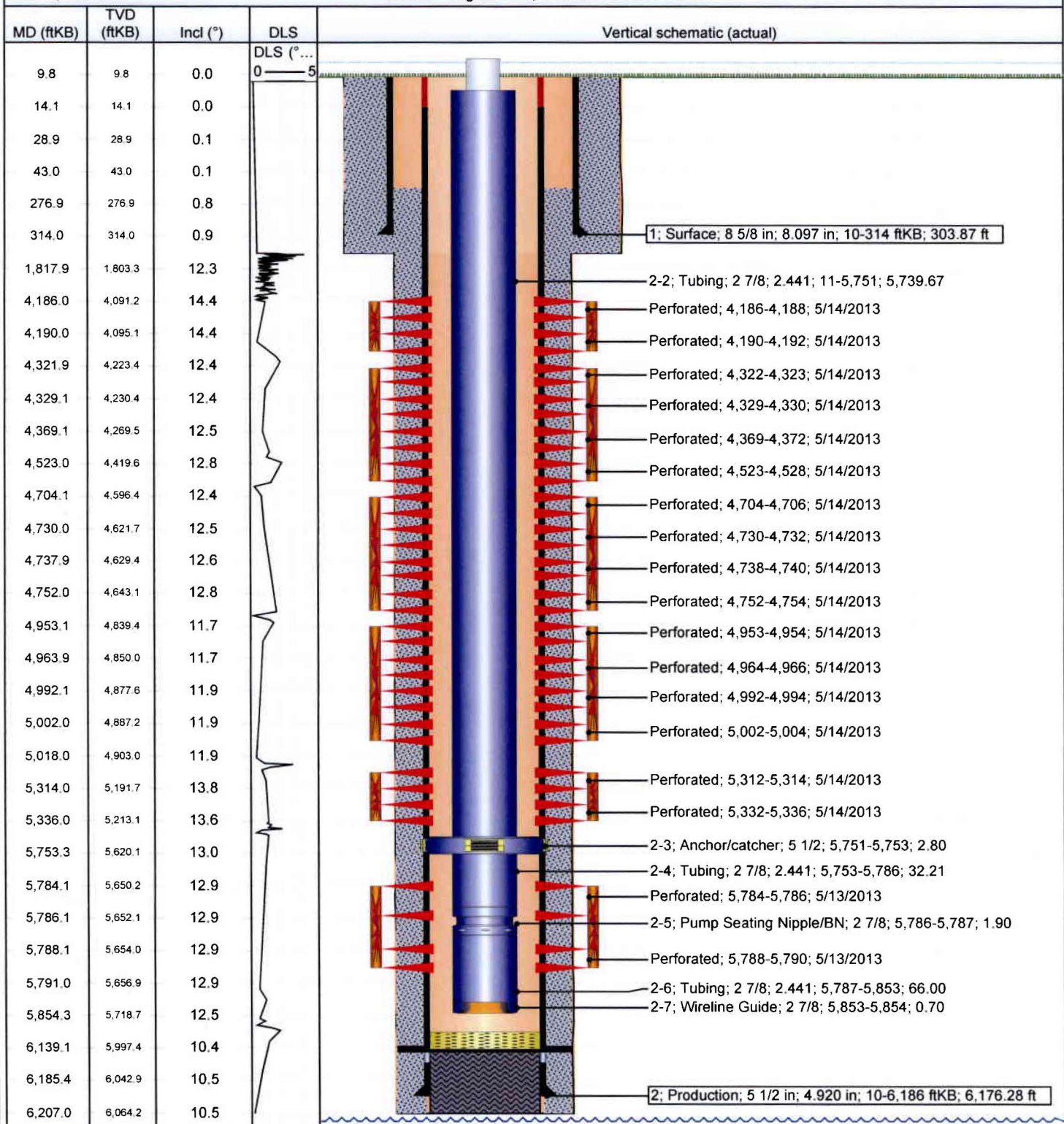
Surface Legal Location 14-9S-15E	API/UWI 43013515760000	Well RC 500343083	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft) 6,223	Ground Elevation (ft) 6,213	Total Depth All (TVD) (ftKB) Original Hole - 6,064.2	PBTD (All) (ftKB) Original Hole - 6,139.2

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Pump Repair	Job Start Date 7/7/2014	Job End Date 7/10/2014
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TD: 6,207.0

Vertical - Original Hole, 8/12/2014 4:00:11 PM



43-013-51578

NEWFIELD**GMBU R-14-9-15**

Monument Butte - Duchesne County; Utah, USA

Surface Legal Location: NE/SW Section 14, T9S, R15E; 2057' FSL & 1967' FWL

Elevation: 6213' GL + 10' KB

API Number: 43-013-51578; Lease Number: UTU-66184

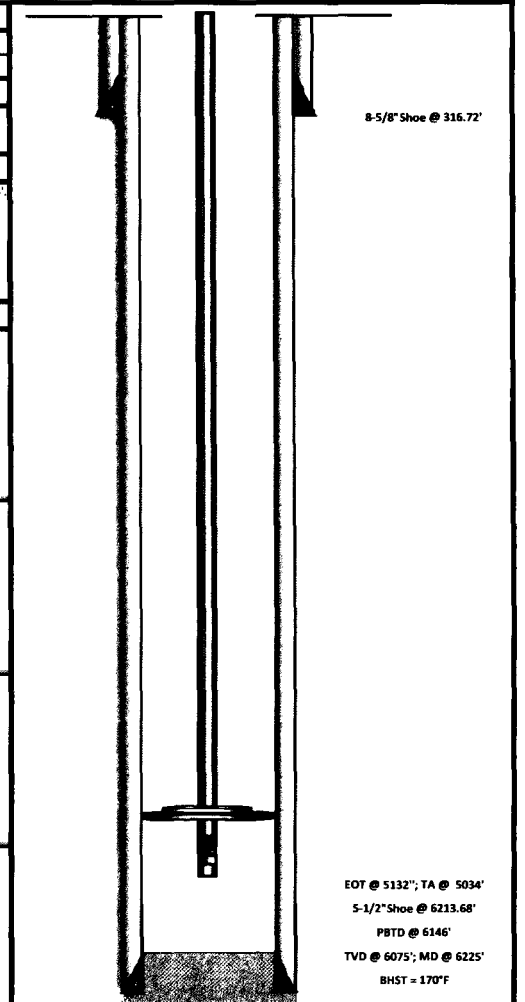
Paul Lembcke

PFM 5/9/2013

Spud Date: 4/12/13

PoP Date: 5/23/2013

CASING DETAIL	Casing	Top	Bottom	Size	Wt.	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
	Surf	10'	317'	8 5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
	Prod	10'	6,214'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875
TBG DETAIL	Top	Bottom	Coupling	Size	WL	Grade	Drift	Burst	Collapse	ID	Packer/Hanger		
	10'	5132'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @ 5,034'		
ROD DETAIL	Component			Top	Bottom	Size	Grade	Length	Count	Pump			
	Polish Rod			0'	30'	1 1/2"	Spray Metal	30	1	Insert Pump: 2.5" Max ID x 1.75" Plunger RHAC @ 5063'			
	Pony Rod			30'	38'	7/8"	Tenaris D78	8	1				
	4per Guided Rod			38'	1,738'	7/8"	Tenaris D78	1700	68				
	4per Guided Rod			1,738'	4,313'	3/4"	Tenaris D78	2575	103				
	8per Guided Rod			4,313'	5,063'	7/8"	Tenaris D78	750	30				
Stage	Top	Bottom	SPF	EHD	Date	Frac Summary							
4	0'	0'	2	-	-	Formation:	GB6	GB4	GB2				
	0'	0'	2	-	-	20/40 White:	128,130 lbs		15% HCl:	0 gals			
	4,069'	4,070'	2	0.34	5/13/2013	Pad:	8,484 gals		Treating Fluid:	29,524 gals			
	4,079'	4,080'	2	0.34	5/13/2013	Flush:	4,230 gals		Load to Recover:	42,238 gals			
	4,204'	4,207'	2	0.34	5/13/2013	ISIP=	0.971 psi/ft		Max STP:	2,916 psi			
	4,256'	4,258'	2	0.34	5/13/2013								
	4,265'	4,268'	2	0.34	5/13/2013								
3	0'	0'	2	-	-	Formation:	D2	D1					
	0'	0'	2	-	-	20/40 White:	101,379 lbs		15% HCl:	500 gals			
	0'	0'	2	-	-	Pad:	4,574 gals		Treating Fluid:	22,972 gals			
	4,731'	4,733'	2	0.34	5/13/2013	Flush:	4,829 gals		Load to Recover:	32,875 gals			
	4,741'	4,742'	2	0.34	5/13/2013	ISIP=	0.902 psi/ft		Max STP:	3,271 psi			
	4,753'	4,754'	2	0.34	5/13/2013								
	4,794'	4,800'	2	0.34	5/13/2013								
2	0'	0'	2	-	-	Formation:	C-Sand						
	0'	0'	2	-	-	20/40 White:	25,937 lbs		15% HCl:	500 gals			
	0'	0'	2	-	-	Pad:	3,855 gals		Treating Fluid:	6,000 gals			
	0'	0'	2	-	-	Flush:	5,070 gals		Load to Recover:	15,425 gals			
	0'	0'	2	-	-	ISIP=	0.833 psi/ft		Max STP:	3,105 psi			
	0'	0'	2	-	-								
	4,880'	4,886'	2	0.34	5/13/2013								
1	0'	0'	2	-	-	Formation:	B2	B1	B-Half				
	0'	0'	2	-	-	20/40 White:	85,610 lbs		15% HCl:	750 gals			
	0'	0'	2	-	-	Pad:	6,643 gals		Treating Fluid:	19,641 gals			
	0'	0'	2	-	-	Flush:	5,124 gals		Load to Recover:	32,158 gals			
	4,980'	4,982'	2	0.34	5/13/2013	ISIP=	0.800 psi/ft		Max STP:	3,319 psi			
	5,003'	5,006'	2	0.34	5/13/2013								
	5,040'	5,045'	2	0.34	5/13/2013								
CEMENT	Surf	On 4/15/13 Baker cemented 8 5/8" casing w/ 160 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 1 bbls to the pit.											
	Prod	On 5/2/13 Baker pumped 250 sks lead @ 11 ppg w/ 3.53 yield plus 450 sks tail @ 14.4 ppg w/ 1.24 yield. Returned 10 bbls to the pit. TOC @ 60'.											



EOT @ 5132'; TA @ 5034'
 5-1/2" Shoe @ 6213.68'
 PBTD @ 6146'
 TVD @ 6075'; MD @ 6225'
 BHST = 170°F



Schematic

43-013-51757

Well Name: GMBU R-11-9-15

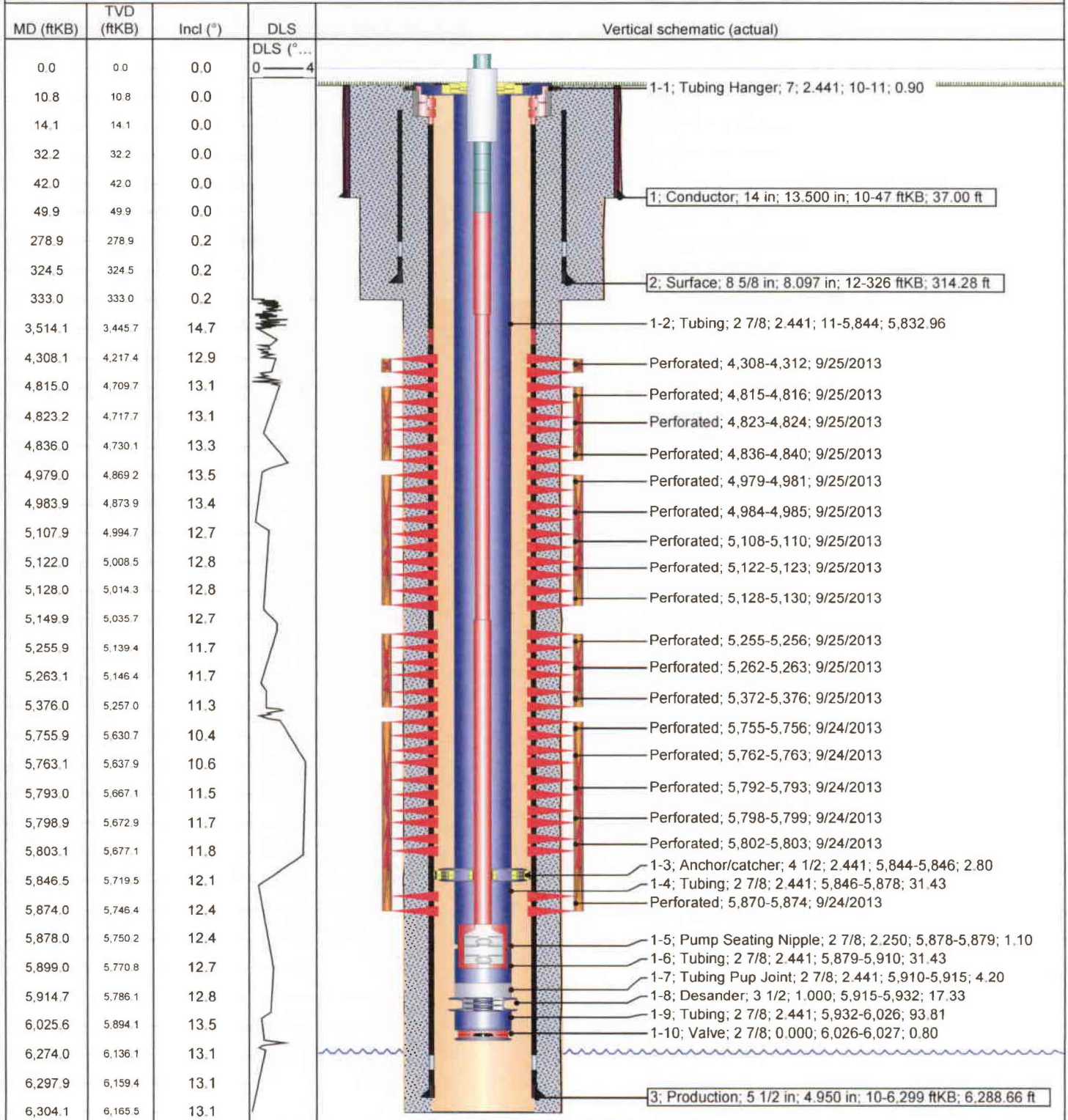
Surface Legal Location SESW 654 FSL 1992 FWL Sec 11 T9S R15E Mer SLB			API/UWI 43013517570000	Well RC 500347002	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 8/28/2013	Rig Release Date 9/6/2013	On Production Date 10/8/2013	Original KB Elevation (ft) 6,111	Ground Elevation (ft) 6,101	Total Depth All (TVD) (ftKB) Original Hole - 6,165.4		PBTD (All) (ftKB) Original Hole - 6,274.0	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 9/24/2013	Job End Date 10/8/2013
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TD: 6,304.0

Slant - Original Hole, 8/12/2014 2:54:39 PM





Schematic

43-013-51763

Well Name: GMBU C-14-9-15

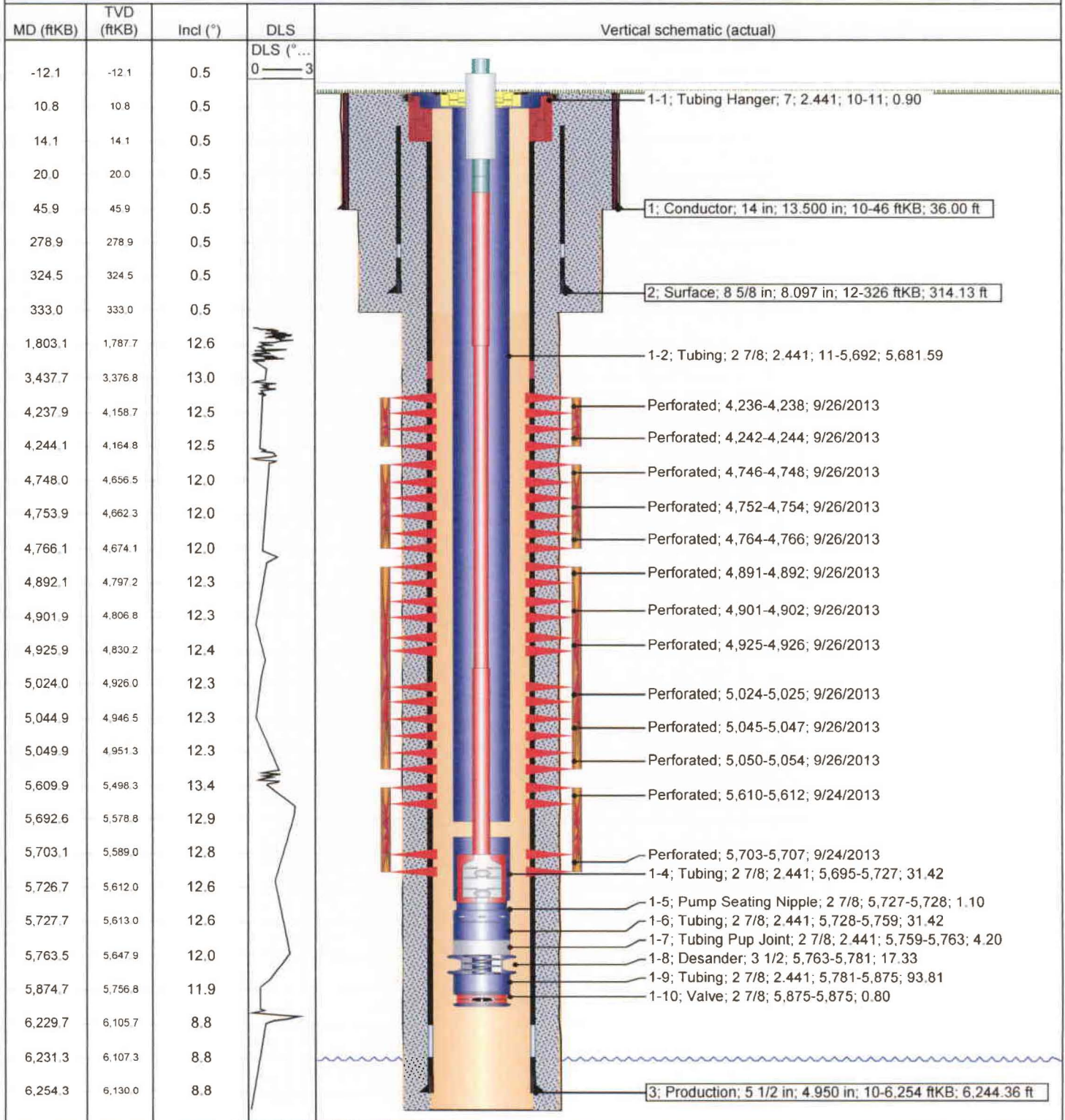
Surface Legal Location SESW 639 FSL 2006 FWL Sec 11 T9S R15E Mer SLB			API/UWI 43013517630000	Well RC 500347000	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 8/28/2013	Rig Release Date 9/10/2013	On Production Date 10/8/2013	Original KB Elevation (ft) 6,111	Ground Elevation (ft) 6,101	Total Depth All (TVD) (ftKB) Original Hole - 6,139.6		PBTD (All) (ftKB) Original Hole - 6,230.0	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 9/24/2013	Job End Date 10/4/2013
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TD: 6,264.0

Slant - Original Hole, 8/12/2014 2:54:00 PM



Well Name: GMBU M-14-9-15

43-013-51764

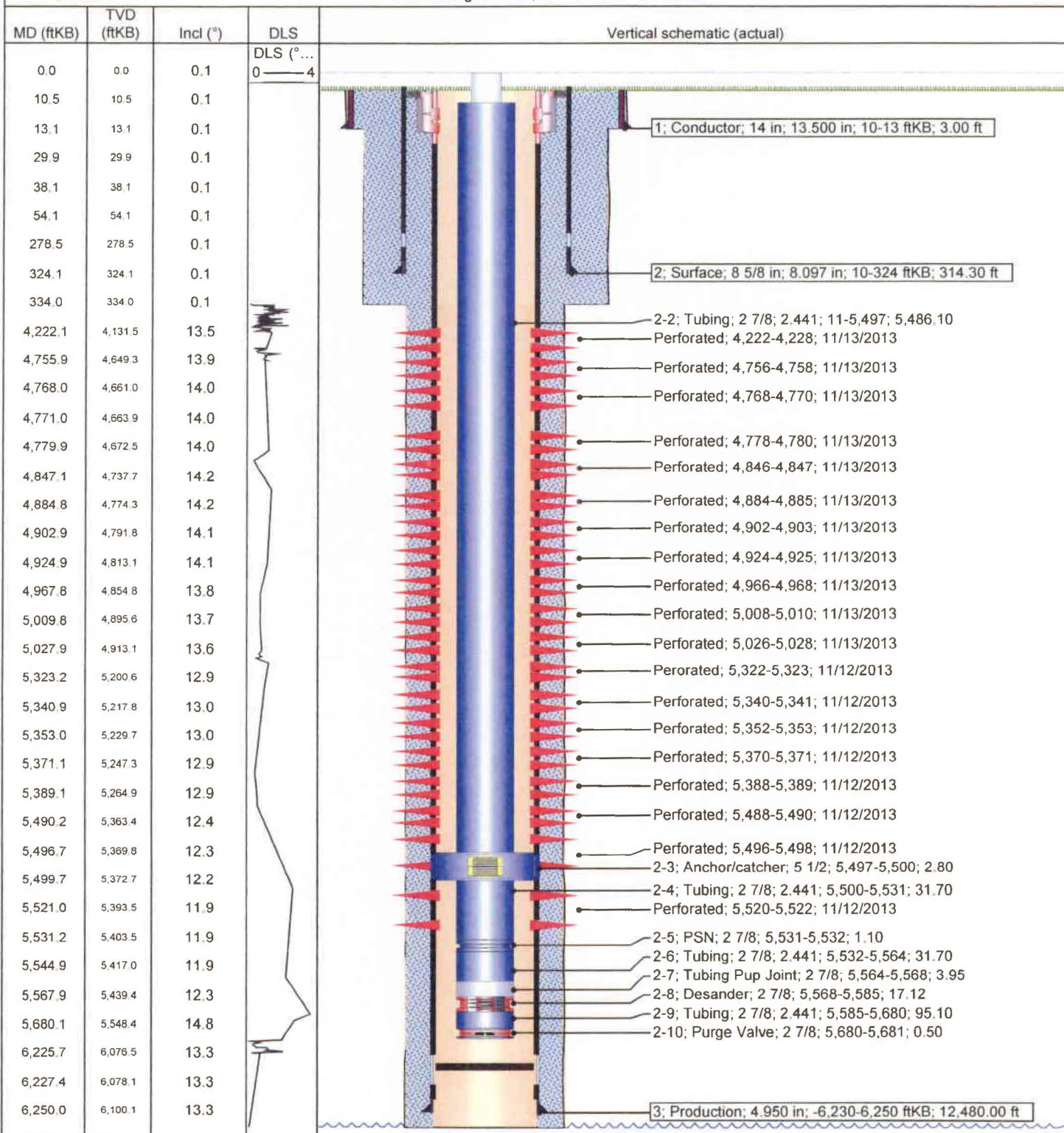
Surface Legal Location		API/UWI	Well RC	Lease	State/Province	Field Name	County
SENW 1811 FNL 2069 FWL Sec 14 T9S R15E Mer SLB		43013517640000	500348114	UTU66184	Utah	GMBU CTB2	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	Original Hole - 6,226.0
10/7/2013	10/26/2013		6,194	6,184			

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Production / Workover	Repairs	Pump Repair	2/25/2014	2/26/2014

TD: 6,266.0

Slant - Original Hole, 6/4/2014 7:14:23 AM



NEWFIELD



Schematic

43-013-51765

Well Name: GMBU G-14-9-15

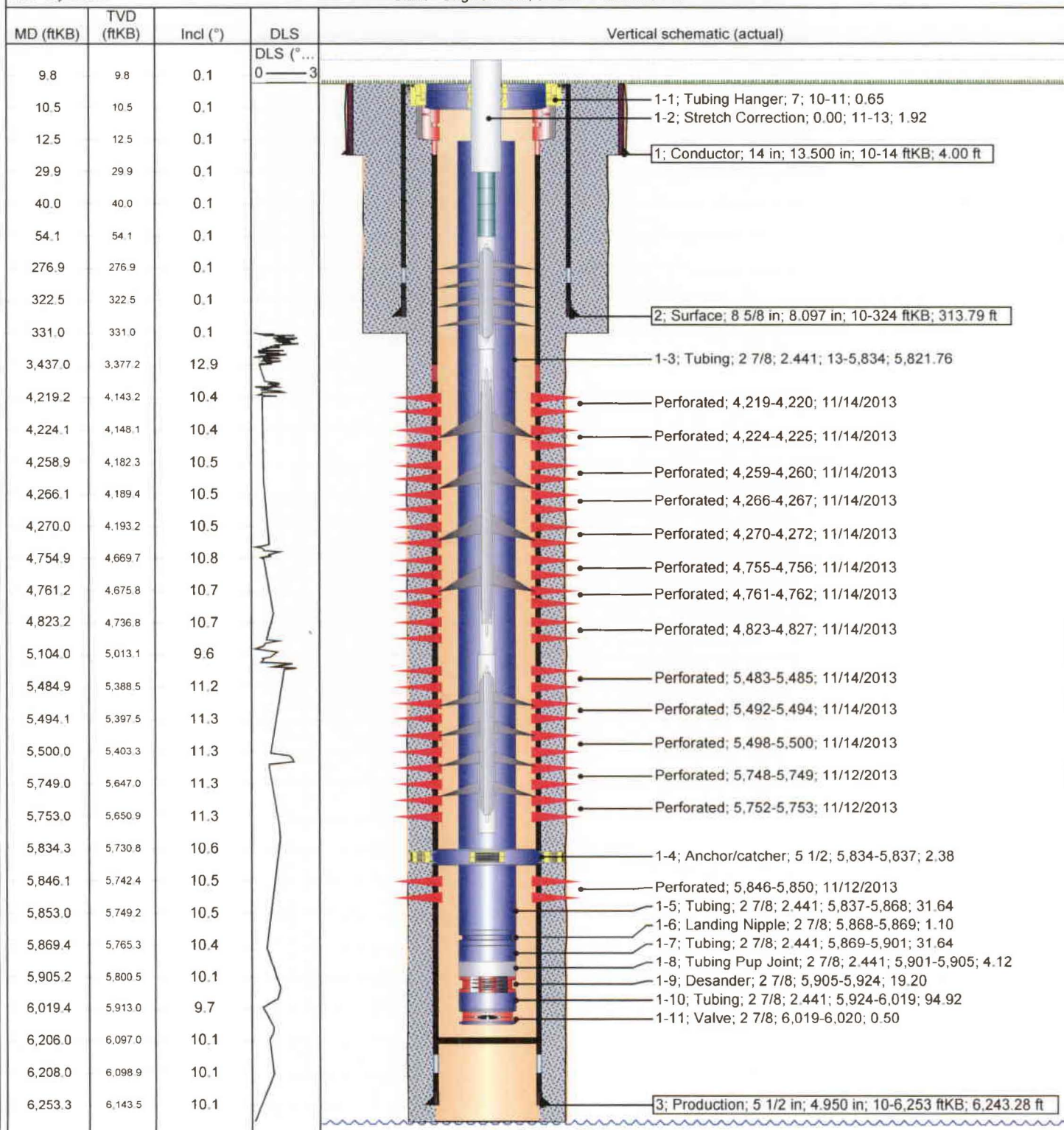
Surface Legal Location		API/UWI	Well RC	Lease	State/Province	Field Name	County
SENW 1801 FNL 2050 FWL Sec 14 T9S R15E Mer SLB		43013517650000	500348095	UTU66184	Utah	GMBU CTB2	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	Original Hole - 6,206.0
10/8/2013	10/29/2013		6,194	6,184	Original Hole - 6,155.0		

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	11/12/2013	

TD: 6,265.0

Slant - Original Hole, 8/12/2014 2:55:45 PM





Well Name: GMBU B-14-9-15

43-013-52379

Surface Legal Location SWSE 649 FSL 1968 FEL Sec 11 T9S R15E			API/UWI 43013523790000	Well RC 500348347	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 3/4/2014	Rig Release Date 3/14/2014	On Production Date 4/4/2014	Original KB Elevation (ft) 6,085	Ground Elevation (ft) 6,075	Total Depth All (TVD) (ftKB) Original Hole - 6,105.6		PBTD (All) (ftKB) Original Hole - 6,235.0	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 3/27/2014	Job End Date 4/4/2014
------------------------------------	--	---------------------------	-----------------------------	--------------------------

TD: 6,242.0

Slant - Original Hole, 8/12/2014 3:59:14 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)	
			DLS (°...)		
2.0	2.0	1.1			
10.2	10.2	1.1			
11.8	11.9	1.1			
18.0	18.1	1.1			
34.1	34.2	1.1			
44.0	44.0	1.1			
53.8	53.8	1.1			
274.0	273.9	1.1			
318.9	318.9	1.1			
1,877.0	1,859.4	14.0			
3,430.4	3,362.4	13.6		1-1; Tubing Hanger; 7; 2.441; 10-11; 0.90	
4,755.9	4,654.7	11.8		1; Conductor; 14 in; 13.500 in; 10-18 ftKB; 8.00 ft	
4,763.1	4,661.8	11.8		2; Surface; 8 5/8 in; 8.097 in; 10-319 ftKB; 309.08 ft	
4,848.1	4,745.0	11.8		1-2; Tubing; 2 7/8; 2.441; 11-5,878; 5,866.94	
5,159.1	5,049.5	12.3		Perforated; 4,755-4,756; 4/1/2014	
5,165.0	5,055.3	12.4		Perforated; 4,762-4,763; 4/1/2014	
5,170.9	5,061.1	12.4		Perforated; 4,844-4,848; 4/1/2014	
5,179.1	5,069.1	12.4		Perforated; 5,159-5,160; 4/1/2014	
5,253.9	5,142.2	12.3		Perforated; 5,165-5,166; 4/1/2014	
5,259.8	5,147.9	12.4		Perforated; 5,171-5,172; 4/1/2014	
5,844.2	5,717.5	13.1		Perforated; 5,179-5,180; 4/1/2014	
5,857.9	5,730.9	13.1		Perforated; 5,254-5,256; 4/1/2014	
5,878.0	5,750.4	13.2		Perforated; 5,260-5,263; 4/1/2014	
5,883.9	5,756.2	13.2		Perforated; 5,844-5,845; 3/27/2014	
5,901.9	5,773.8	13.2		Perforated; 5,858-5,859; 3/27/2014	
5,914.7	5,786.2	13.2		1-3; Anchor/catcher; 4 1/2; 2.441; 5,878-5,881; 2.80	
5,930.1	5,801.3	13.2		Perforated; 5,884-5,886; 3/27/2014	
5,951.8	5,822.4	13.2		1-4; Tubing; 2 7/8; 2.441; 5,881-5,914; 32.95	
6,032.2	5,900.6	13.3		1-5; Pump Seating Nipple; 2 7/8; 2.250; 5,914-5,915; 1.10	
6,188.3	6,053.0	11.9		Perforated; 5,926-5,930; 3/27/2014	
6,234.3	6,098.0	11.9		1-6; Tubing; 2 7/8; 2.441; 5,915-5,948; 32.97	
6,242.1	6,105.7	11.9		1-7; Tubing Pup Joint; 2 7/8; 2.441; 5,948-5,952; 4.10	
				1-8; Desander; 3 1/2; 2.441; 5,952-5,969; 17.35	
				1-9; Tubing; 2 7/8; 2.441; 5,969-6,032; 62.95	
				1-10; Valve; 2 7/8; 2.441; 6,032-6,033; 0.80	
				3; Production; 5 1/2 in; 4.950 in; 10-6,235 ftKB; 6,225.07 ft	

Multi-Chem Group, LLC
 Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
 Well Name: **Ashley 6-14-9-15**
 Sample Point:
 Sample Date: **6 /21/2010**
 Sales Rep: **Randy Huber**
 Lab Tech: **John Keel**

Sample ID: **WA-42901**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	6/25/2010	Cations	mg/L	Anions	mg/L
Temperature (°F):	140	Calcium (Ca):	2.00	Chloride (Cl):	3000.00
Sample Pressure (psig):	0	Magnesium (Mg):	0.80	Sulfate (SO ₄):	35.00
Specific Gravity (g/cm³):	1.0050	Barium (Ba):	3.90	Dissolved CO ₂ :	-
pH:	8	Strontium (Sr):	-	Bicarbonate (HCO ₃):	1708.00
Turbidity (NTU):	-	Sodium (Na):	2587.00	Carbonate (CO ₃):	-
		Potassium (K):	-	H ₂ S:	10.00
		Iron (Fe):	0.14	Phosphate (PO ₄):	-
		Manganese (Mn):	0.01	Silica (SiO ₂):	-
		Lithium (Li):	-	Fluoride (F):	-
		Aluminum (Al):	-	Nitrate (NO ₃):	-
		Ammonia NH ₃ :	-	Lead (Pb):	-
				Zinc (Zn):	-
				Bromine (Br):	-
				Boron (B):	-
Calculated T.D.S. (mg/L)	7347				
Molar Conductivity (µS/cm):	11132				
Resitivity (Mohm):	0.8983				

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
Temp °F	Gauge Press. psi											
140	0	0.65	-1.46	0.00	-1815.90	0.00	-1785.00	-	-	2.18	3.44	0.45
80	0	0.35	-5.44	0.00	-10.81	0.00	-2396.10	-	-	7.02	5.61	0.22
100	0	0.46	-3.55	0.00	-7.02	0.00	-2249.10	-	-	4.65	5.10	0.27
120	0	0.56	-2.31	0.00	-4.49	0.00	-2035.40	-	-	3.15	4.40	0.30
140	0	0.65	-1.46	0.00	-2.84	0.00	-1785.00	-	-	2.18	3.44	0.34
160	0	0.74	-0.92	0.00	-1.81	0.00	-1523.40	-	-	1.53	2.18	0.38
180	0	0.80	-0.58	0.00	-1.21	0.00	-1269.80	-	-	1.10	0.55	0.41
200	0	0.85	-0.39	0.00	-0.87	0.00	-1036.90	-	-	0.80	-1.51	0.42
220	2.51	0.88	-0.30	0.00	-0.69	0.00	-839.85	-	-	0.58	-4.22	0.42
240	10.3	0.89	-0.26	0.00	-0.58	0.00	-663.79	-	-	0.43	-7.38	0.43
260	20.76	0.88	-0.28	0.00	-0.53	0.00	-517.32	-	-	0.32	-11.17	0.43
280	34.54	0.86	-0.33	0.00	-0.51	0.00	-398.13	-	-	0.25	-15.66	0.44
300	52.34	0.83	-0.43	0.00	-0.52	0.00	-302.90	-	-	0.19	-20.96	0.45

Conclusions:

Calcium Carbonate Scaling Index is negative from 80°F to 300°F
 Gypsum Scaling Index is negative from 80°F to 300°F
 Calcium Sulfate Scaling Index is negative from 80°F to 300°F
 Strontium Sulfate scaling was not evaluated
 Barium Sulfate NO CONCLUSION

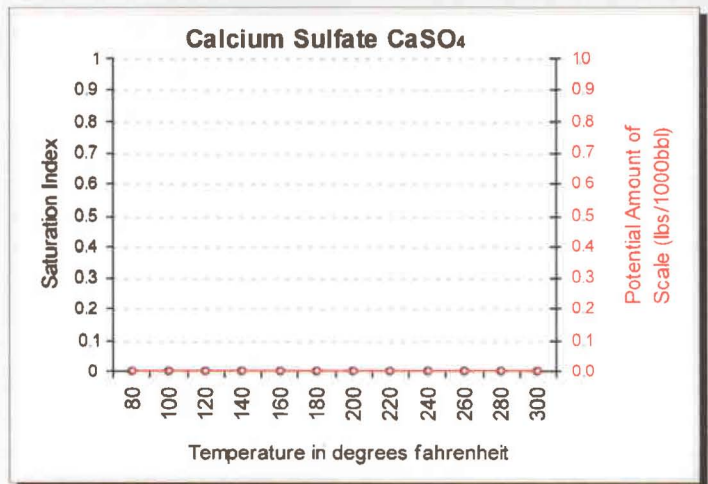
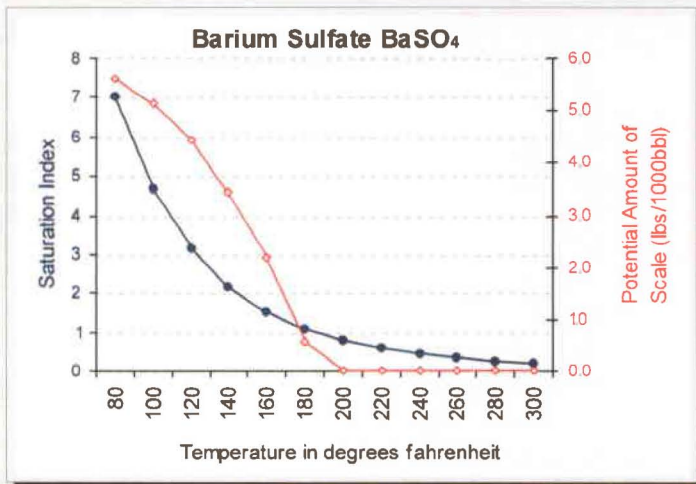
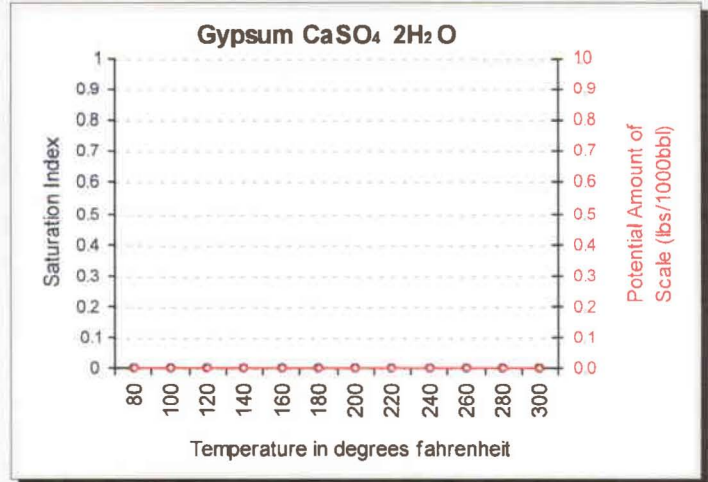
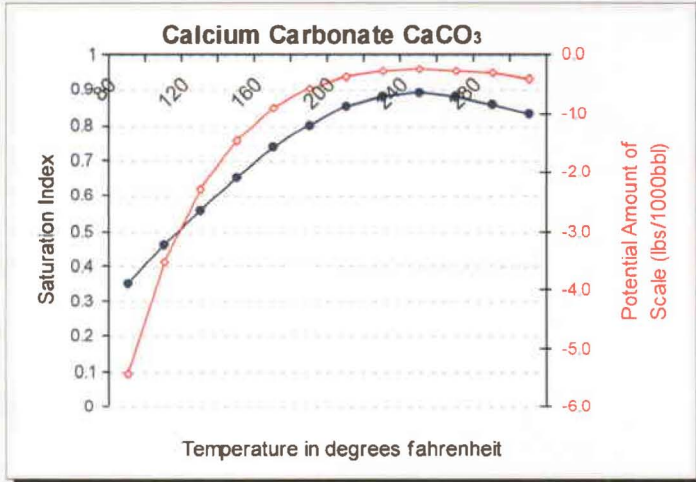
Notes:

Multi-Chem Group, LLC
 Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

Scale Prediction Graphs

Well Name: **Ashley 6-14-9-15**

Sample ID: **WA-42901**



Multi-Chem Group, LLC

Multi-Chem Analytical Laborator
1553 East Highway 40
Vernal, UT 84078

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**

Sample ID: **WA-35264**

Well Name: **ASHLEY INJECTION**

Sample Point: **Tri-plex Suction**

Sample Date: **1 /5 /2010**

Sales Rep: **Randy Huber**

Lab Tech: **John Keel**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	1/5/2009	Cations	mg/L	Anions	mg/L
Temperature (°F):	100	Calcium (Ca):	40.00	Chloride (Cl):	5000.00
Sample Pressure (psig):	0	Magnesium (Mg):	73.20	Sulfate (SO ₄):	81.00
Specific Gravity (g/cm ³):	1.0060	Barium (Ba):	5.00	Dissolved CO ₂ :	-
pH:	8.5	Strontium (Sr):	-	Bicarbonate (HCO ₃):	1805.00
Turbidity (NTU):	-	Sodium (Na):	3751.00	Carbonate (CO ₃):	-
		Potassium (K):	-	H ₂ S:	2.00
		Iron (Fe):	1.88	Phosphate (PO ₄):	-
		Manganese (Mn):	0.06	Silica (SiO ₂):	-
Calculated T.D.S. (mg/L):	10759	Lithium (Li):	-	Fluoride (F):	-
Molar Conductivity (µS/cm):	16302	Aluminum (Al):	-	Nitrate (NO ₃):	-
Resistivity (Mohm):	0.6134	Ammonia NH ₃ :	-	Lead (Pb):	-
				Zinc (Zn):	-
				Bromine (Br):	-
				Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂
		Bat Index	Scale	Bat Index	Scale	Bat Index	Scale	Bat Index	Scale	Bat Index	Scale	psi
Temp °F	Gauge Press. psi											
100	0	20.90	61.31	0.00	-2372.60	0.00	-2508.60	-	-	9.51	7.56	0.12
80	0	16.64	59.85	0.00	65.59	0.00	-2669.60	-	-	14.52	7.88	0.07
100	0	20.90	61.31	0.00	77.65	0.00	-2508.60	-	-	9.51	7.56	0.08
120	0	24.42	59.29	0.00	86.01	0.00	-2270.20	-	-	6.38	7.10	0.09
140	0	27.22	56.49	0.00	91.06	0.00	-1988.40	-	-	4.37	6.47	0.10
160	0	29.04	54.10	0.00	91.80	0.00	-1692.40	-	-	3.05	5.61	0.11
180	0	29.81	52.59	0.00	88.20	0.00	-1404.50	-	-	2.17	4.46	0.12
200	0	29.57	51.99	0.00	81.11	0.00	-1139.60	-	-	1.56	2.94	0.12
220	2.51	28.27	52.20	0.00	72.54	0.01	-916.28	-	-	1.11	0.81	0.12
240	10.3	26.50	51.96	0.00	62.54	0.01	-715.06	-	-	0.81	-1.81	0.12
260	20.76	24.31	50.03	0.00	52.87	0.02	-546.76	-	-	0.60	-5.13	0.12
280	34.54	21.88	45.44	0.00	44.23	0.03	-408.79	-	-	0.45	-9.29	0.12
300	52.34	19.36	39.39	0.00	36.84	0.05	-297.49	-	-	0.34	-14.40	0.12

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate NO CONCLUSION

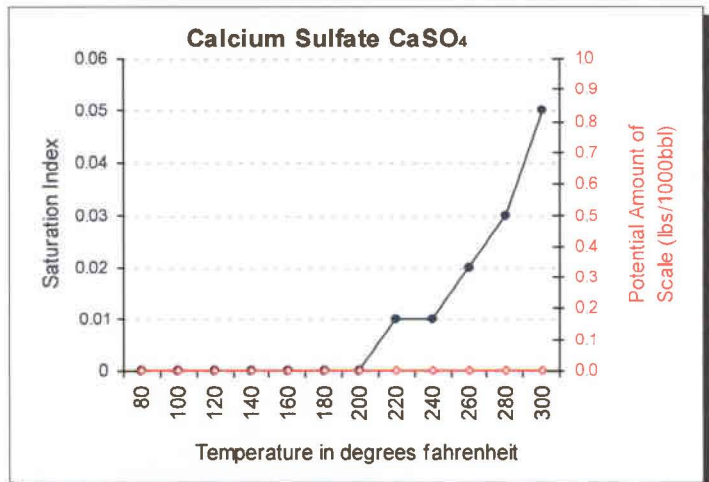
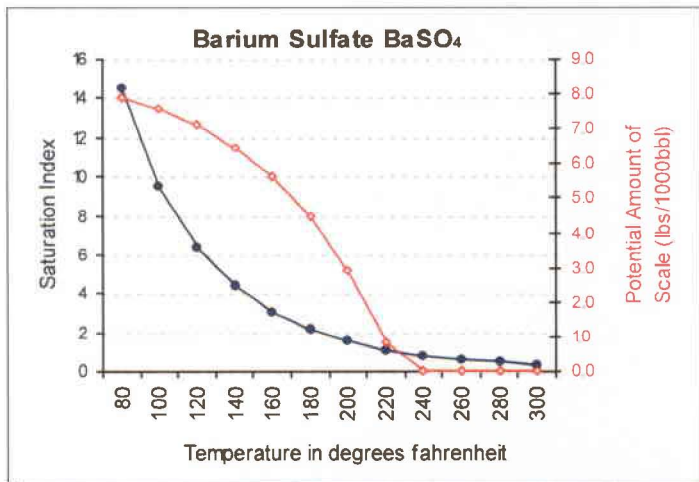
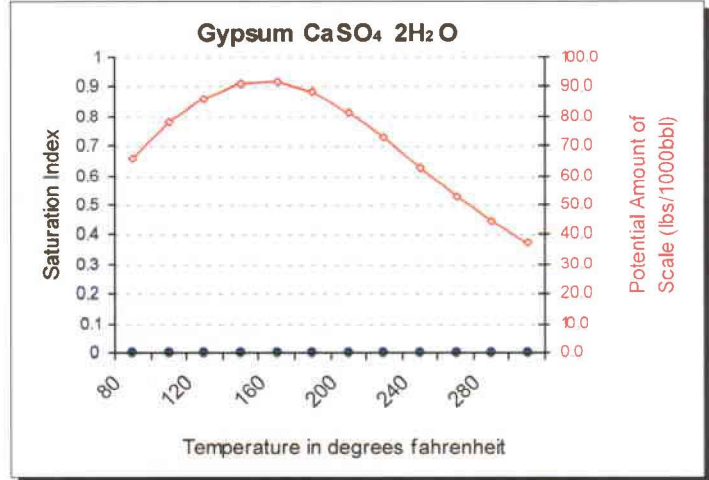
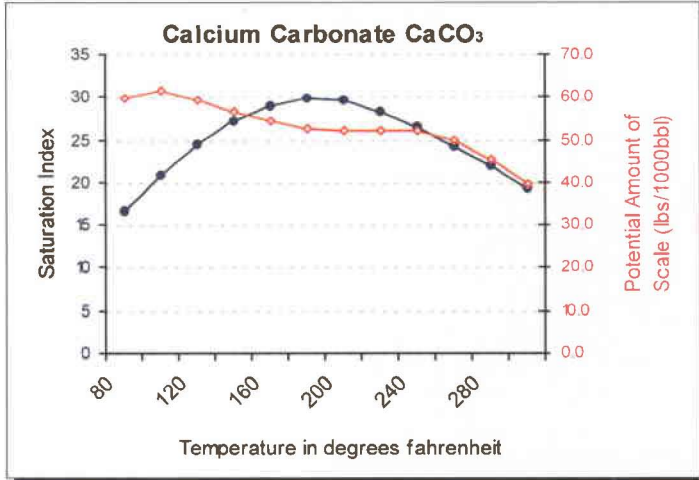
Notes:

Multi-Chem Group, LLC
 Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

Scale Prediction Graphs

Well Name: **ASHLEY INJECTION**

Sample ID: **WA-35264**



Attachment "G"

Ashley Federal 6-14-9-15
Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5245	5255	5250	2700	0.95	2666
4820	4854	4837	2100	0.87	2069 ←
4684	4694	4689	2200	0.90	2170
4138	4148	4143	2250	0.98	2223
				Minimum	<u>2069</u>

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.015.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

NEWFIELD



ATTACHMENT G-1
1 of 8

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15

Report Date: Oct. 19, 2004

Completion Day: 01

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 5989' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 18, 2004

SITP: SICP: 0

Install 5M frac head. NU 6" 5M Cameron BOP. RU HO trk & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Patterson WLT & run CBL under pressure. WLTD @ 5989' & cmt top @ 136'. Perf stage #1 W/ 4" ported gun as follows: LODC sds @ 5245-55' W/ 4 JSPF. Made 1 run. SIFN W/ est 144 BWTR.

Starting fluid load to be recovered: 144	Starting oil rec to date: 0
Fluid lost/recovered today: 0	Oil lost/recovered today:
Ending fluid to be recovered: 144	Cum oil recovered: 0
IFL: FFL: FTP:	Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

COSTS

Weatherford BOP	\$130
NPC NU crew	\$300
NDSI trucking	\$1,200
Patterson CBL/LODC	\$4,908
Drilling cost	\$241,095
Rebel HO trk	\$450
Location preparation	\$300
NPC wellhead	\$1,500
Benco - anchors	\$950
Admin. Overhead	\$3,000
NPC supervision	\$300

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Completion Supervisor: Gary Dietz

DAILY COST: \$254,133

TOTAL WELL COST: \$254,133

NEWFIELD



ATTACHMENT G-1
2 of 8

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15

Report Date: Oct. 21, 2004

Completion Day: 02a

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 5989' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 20, 2004

SITP: SICP: 0

Day2a.

RU BJ Services "Ram Head" frac flange. RU BJ & frac LODC sds, stage #1 w/ 19,359#'s of 20/40 sand in 252 bbls Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 2477 psi, back to 2231 psi. Treated @ ave pressure of 2155, w/ ave rate of 14.7 bpm w/ up to 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2700. 396 bbls EWTR. Leave pressure on well.

See day2b.

Starting fluid load to be recovered: 144	Starting oil rec to date: 0
Fluid lost/recovered today: 252	Oil lost/recovered today:
Ending fluid to be recovered: 396	Cum oil recovered: 0
IFL: FFL: FTP:	Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: sand frac

Company: BJ Services

Procedure or Equipment detail: LODC sds down casing

1596 gals of pad
1250 gals w/ 1-5 ppg of 20/40 sand
2496 gals w/ 5-8 ppg of 20/40 sand
Flush w/ 5242 gals of slick water

COSTS

Weatherford BOP	\$40
Weatherford Services	\$650
Betts frac water	\$240
NPC fuel gas	\$50
BJ Services LODC sds	\$14,190
NPC Supervisor	\$100

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2410	Max Rate: 14.8	Total fluid pmpd: 252 bbls
Avg TP: 2155	Avg Rate: 14.7	Total Prop pmpd: 19,359#'s
ISIP: 2700	5 min:	10 min:
Completion Supervisor: Ron Shuck	FG: .95	

DAILY COST: \$15,270

TOTAL WELL COST: \$269,400

NEWFIELD



ATTACHMENT G-1
3 of 8

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15 Report Date: Oct. 21, 2004 Completion Day: 02b
Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 5989' WL
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 4950'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
C sds	4820-4834'	4/56			
C sds	4845-4854'	4/36			
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 20, 2004 SITP: SICP: 1730

Day2b.

RU Patterson WLT, mast & lubricator. RIH w/ Weatherford 5-1/2" composite flow through frac plug & 9' perf gun. Set plug @ 4950'. Perforate C sds @ 4845-4854' & 4820-4834' w/ 4" Port guns (19 gram, .41"HE, 90°) w/ 4 spf for total of 92 shots. RU BJ & perfs won't break down w/ 4.2 bbls fluid. RIH w/ dump bailer & spot 8 gals 15% HCL on perfs. RU BJ & frac stage #2 w/ 89,941#'s of 20/40 sand in 654 bbls Lightning 17 frac fluid. Open well w/ 1730 psi on casing. Perfs broke down @ 2431 psi, back to 1720 psi w/ 1.6 bbls fluid. Treated @ ave pressure of 1880, w/ ave rate of 24.7 bpm w/ 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2100. 1050 bbls EWTR. Leave pressure on well. **See day2c.**

Starting fluid load to be recovered: 396 Starting oil rec to date: 0
Fluid lost/recovered today: 654 Oil lost/recovered today:
Ending fluid to be recovered: 1050 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: sand frac

Company: BJ Services

Procedure or Equipment detail: C sds down casing

6804 gals of pad

4625 gals w/ 1-5 ppg of 20/40 sand

9250 gals w/ 5-8 ppg of 20/40 sand

1930 gals w/ 8 ppg of 20/40 sand

Flush w/ 4859 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2260 Max Rate: 24.7 Total fluid pmpd: 654 bbls

Avg TP: 1880 Avg Rate: 24.7 Total Prop pmpd: 89,941#'s

ISIP: 2100 5 min: 10 min: FG: .87

Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP \$50

Weatherford Services \$2,200

Betts frac water \$980

NPC fuel gas \$200

BJ Services C sds \$17,620

NPC Supervisor \$100

Patterson C sds \$4,550

DAILY COST: \$25,700

TOTAL WELL COST: \$295,100



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15

Report Date: Oct. 21, 2004

Completion Day: 02c

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 5989' WL
 Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 4260'
 KB @ 12' Plugs 4950' 4750'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4138-4148'	4/40			
D1 sds	4684-4694'	4/40			
C sds	4820-4834'	4/56			
C sds	4845-4854'	4/36			
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 20, 2004

SITP: SICP: 1955

Day2c.

RU WLT. RIH w/ frac plug & 10' perf gun. Set plug @ 4750'. Perforate D1 sds @ 4684-4694' w/ 4 spf for total of 40 shots. RU BJ & frac stage #3 w/ 84,571#'s of 20/40 sand in 621 bbls Lightning 17 frac fluid. Open well w/ 1955 psi on casing. Perfs broke down @ 3513 psi, back to 1911 psi w/ 14.5 bbls fluid. Treated @ ave pressure of 1790, w/ ave rate of 24.7 bpm w/ 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2200. 1671 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 10' perf gun. Set plug @ 4260'. Perforate GB4 sds @ 4138-4148' w/ 4 spf for total of 40 shot. SIFN.

Starting fluid load to be recovered: 1050

Starting oil rec to date: 0

Fluid lost/recovered today: 621

Oil lost/recovered today:

Ending fluid to be recovered: 1671

Cum oil recovered: 0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: sand frac

Company: BJ Services

Procedure or Equipment detail: D1 sds down casing

6384 gals of pad

4319 gals w/ 1-5 ppg of 20/40 sand

8622 gals w/ 5-8 ppg of 20/40 sand

2074 gals w/ 8 ppg of 20/40 sand

Flush w/ 4683 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 1995 Max Rate: 24.7 Total fluid pmpd: 621 bbls

Avg TP: 1790 Avg Rate: 24.7 Total Prop pmpd: 84,571#'s

ISIP: 2200 5 min: 10 min: FG: .87

Completion Supervisor: Ron Shuck

COSTS

Weatherford BOP \$40

Weatherford Services \$2,200

Betts frac water \$890

NPC fuel gas \$190

BJ Services D1 sds \$16,860

NPC Supervisor \$100

Patterson D1 sds \$4,400

DAILY COST: \$24,680

TOTAL WELL COST: \$319,780



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15

Report Date: Oct. 22, 2004

Completion Day: 03

Present Operation: Completion

Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 5989' WL
 Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 4260'
 KB @ 12' Plugs 4950' 4750'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4138-4148'	4/40			
D1 sds	4684-4694'	4/40			
C sds	4820-4834'	4/56			
C sds	4845-4854'	4/36			
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 21, 2004

SITP: SICP: 530

RU BJ & frac stage #4 w/ 26,527#'s of 20/40 sand in 259 bbls Lightning 17 frac fluid. Open well w/ 530 psi on casing. Perfs broke down @ 2897 psi, back to 960 psi w/ 2 bbls fluid. Treated @ ave pressure of 1580, w/ ave rate of 14.6 bpm w/ up to 8 ppg of sand. ISIP was 2250. 1930 bbls EWTR. RD BJ & WLT. Begin immediate flow back on well @ 2100 psi w/ 12/64 choke. Well flowed for 2 hours & died w/ 120 bbls fluid rec'd (6% of frac). MIRUSU. ND Cameron BOP & frac flange. NU 3M production tbg head & BOP. SIFN.

Starting fluid load to be recovered: 1930 Starting oil rec to date: 0
 Fluid lost/recovered today: 120 Oil lost/recovered today:
 Ending fluid to be recovered: 1810 Cum oil recovered: 0
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 Job Type: sand frac
 Company: BJ Services
 Procedure or Equipment detail: GB4 sds down casing

COSTS

Weatherford BOP	\$130
Weatherford Services	\$2,200
Betts frac water	\$270
NPC fuel gas	\$60
BJ Services GB4 sds	\$3,200
NPC Supervisor	\$300
Betts water transfere	\$400
Western rig	\$800

2016 gals of pad
 1569 gals w/ 1-5 ppg of 20/40 sand
 3240 gals w/ 5-8 ppg of 20/40 sand
 Flush w/ 4053 gals of slick water

Max TP: 1660 Max Rate: 14.7 Total fluid pmpd: 259 bbls
 Avg TP: 1580 Avg Rate: 14.5 Total Prop pmpd: 26,527#'s
 ISIP: 2250 5 min: 10 min: FG: .98
 Completion Supervisor: Ron Shuck

DAILY COST: \$7,360
 TOTAL WELL COST: \$327,140

NEWFIELD



ATTACHMENT G-1

6 of 8

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15

Report Date: Oct. 23, 2004

Completion Day: 04

Present Operation: Completion

Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 6030'
Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5910' BP/Sand PBTD: 6030'
KB @ 12'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4138-4148'	4/40			
D1 sds	4684-4694'	4/40			
C sds	4820-4834'	4/56			
C sds	4845-4854'	4/36			
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 22, 2004

SITP: SICIP: 25

Tally & PU (new) 2-7/8", 6.5#, 8rd EUE, J-55 tbg w/ used center bored 4-3/4" bit & bit sub. TIH w/ 127 jts to tag snd @ 4108'. RU power sub, pump & tank. Circulate well clean to plug @ 4260' (152' of snd). Drill 1st plug out. TIH w/ tbg to tag snd @ 4415'. C/O snd to plug @ 4750' (335' of snd). Drlg 2nd plug out. TIH w/ tbg to tag snd @ 5843'. C/O snd to 3rd plug @ 4950' (107' of snd). Drlg 3rd plug out. TIH w/ tbg to tag snd @ 5843'. C/O snd to PBTD of 6030' (187' of snd). SIFN.

Starting fluid load to be recovered: 1810	Starting oil rec to date: 0
Fluid lost/recovered today: 0	Oil lost/recovered today:
Ending fluid to be recovered: 1810	Cum oil recovered: 0
IFL: FFL: FTP:	Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

COSTS

Western rig	\$3,590
Graco BOP	\$140
Aztec - new J-55 tbg	\$30,800
Four star swivel	\$450
Zubiate trucking	\$1,200
NPC water & trucking	\$400
NPC sfc equipment	\$120,000
R & T labor/welding	\$13,600
RNI wtr disposal	\$3,000
MT. West Sanitation	\$400
NPC Supervisor	\$300
Monks pit reclaim	\$1,200

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Completion Supervisor: Ron Shuck

DAILY COST: \$175,080

TOTAL WELL COST: \$502,220



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15

Report Date: Oct. 26, 2004

Completion Day: 05

Present Operation: Completion

Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 6030'
 Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5333' BP/Sand PBTD: 6030'
 KB @ 12'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4138-4148'	4/40			
D1 sds	4684-4694'	4/40			
C sds	4820-4834'	4/56			
C sds	4845-4854'	4/36			
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 25, 2004

SITP: 0 SICP: 410

Bled 410 psi off csg, 0 psi on tbg. RU swab equipment w/ EOT @ 5910'. IFL was 200'. Made 18 runs to rec'd 179 bbl total fluid. FFL was 1100' & showed 12% of oil cut w/ no sand & good gas. RD swab. TIH w/ tbg to tag PBTD @ 6030' w/ no fill. Circulate well clean w/ 71 bbls water lose. TOOH w/ tbg. LD bit & bit sub (20 plugs). TIH w/ NC, 2 jts tbg, SN, 2 jts tbg, TA (new CDI 45,000# shear), 160 jts tbg. RD BOP. Set TA @ 5199' w/ 16,000#'s tension, w/ SN @ 5266' & EOT @ 5333'. SIFN.

Starting fluid load to be recovered:	1810	Starting oil rec to date:	0
Fluid lost/recovered today:	108	Oil lost/recovered today:	12
Ending fluid to be recovered:	1702	Cum oil recovered:	12
IFL: 200' FFL: 1100' FTP:		Choke:	
		Final Fluid Rate:	
		Final oil cut:	12%

TUBING DETAIL

NC .45'	5332.62'
2 jts tbg 67.43'	
SN 1.10'	5266.29'
2 jts tbg 67.77'	
TA 2.80'	5198.52'
160 jts, J-55,	5183.72'
KB	12.00'

ROD DETAIL

1-1/2" x 22' pl rd	(new)
0' x 3/4" pny rds	(new)
0 - 3/4" guided rods	(new)
0 - 3/4" pln rds	(new)
10 - 3/4" guided rds	(new)
6 - 1-1/2" K-bars	(new)
2-1/2"x1-3/4"x12'x15' RHAC	
Randy's pump	(new)

COSTS

Western rig	\$3,260
Graco BOP	\$140
CDI TA	\$500
CDI SN	\$70
NPC location clean-up	\$300
NPC Supervisor	\$300

DAILY COST: \$4,570

TOTAL WELL COST: \$506,790

Completion supervisor: Ron Shuck

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 6-14-9-15

Report Date: Oct. 27, 2004

Completion Day: 06

Present Operation: Completion

Rig: Western #1

WELL STATUS

Surf Csg: 8 5/8 @ 335' Prod Csg: 5 1/2 Wt: 15.5# @ 6061' Csg PBTD: 6030'
 Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5333' BP/Sand PBTD: 6030'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4138-4148'	4/40			
D1 sds	4684-4694'	4/40			
C sds	4820-4834'	4/56			
C sds	4845-4854'	4/36			
LODC sds	5245-5255'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Oct. 26, 2004

SITP: 0 SICP: 410

Bled 50 psi off csg, 0 psi on tbg. Pick-up prime pump. TIH w/ 2-1/2" x 1-1/2" x 12' x 15' RHAC CDI (new) pump, 6 - 1 1/2" weight rods, 10 - 3/4" guided rods, 94 - 3/4" plain rods, 100 - 3/4" guided rods, 2', 4' x 3/4" pony rods, 1-1/2" x 22' polish rod. Space pump. Test tbg & pump to 800 psi w/ 2 bbls water. RDMOSU. POP @ 12PM w/ 82" SL @ 6 spm w/ 1702 bbls EWTR. **Final Report.**

Starting fluid load to be recovered: 1702 Starting oil rec to date: 0
 Fluid lost/recovered today: Oil lost/recovered today: 12
 Ending fluid to be recovered: 1702 Cum oil recovered: 12
 IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

TUBING DETAIL

NC .45'	5332.62'
2 jts tbg 67.43'	
SN 1.10'	5266.29'
2 jts tbg 67.77'	
TA 2.80'	5198.52'
160 jts, J-55,	5186.52'
KB	12.00'

ROD DETAIL

1-1/2" x 22' pl rd (new)
2', 6', 8' x 3/4" pny rds (new)
100 - 3/4" guided rods (new)
94 - 3/4" pln rds (new)
10 - 3/4" guided rds (new)
6 - 1-1/2" K-bars (new)
2-1/2"x1-3/4"x12'x15'RHAC
CDI pump (new)

COSTS

Western rig	\$1,480
CDI rod pump	\$1,350
rod string (grade "A")	\$10,730
NPC frac tks(5x8 days)	\$1,400
NPC swb tnk (3 days)	\$120
NPC frac head	\$500
NDSI flat tnk rental	\$120
D & M Hot Oil	\$450
Polish rod kit	\$1,100
NPC Supervisor	\$300
NPC Water disposal	\$1,200

DAILY COST: \$18,750

TOTAL WELL COST: \$525,540

Completion supervisor: Ron Shuck

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4088'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 186' balance plug using 22 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 45 sx Class "G" Cement down 5-1/2" casing to 385'

The approximate cost to plug and abandon this well is \$59,344.

ASHLEY FEDERAL 6-14-9-15

Spud Date: 9-10-2004

Put on Production: 10/26/04

GL: 6185' KB: 6197'

Initial Production: BOPD,
MCFD, BWPD

Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts (325 28')

DEPTH LANDED: 335 28' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15 5#

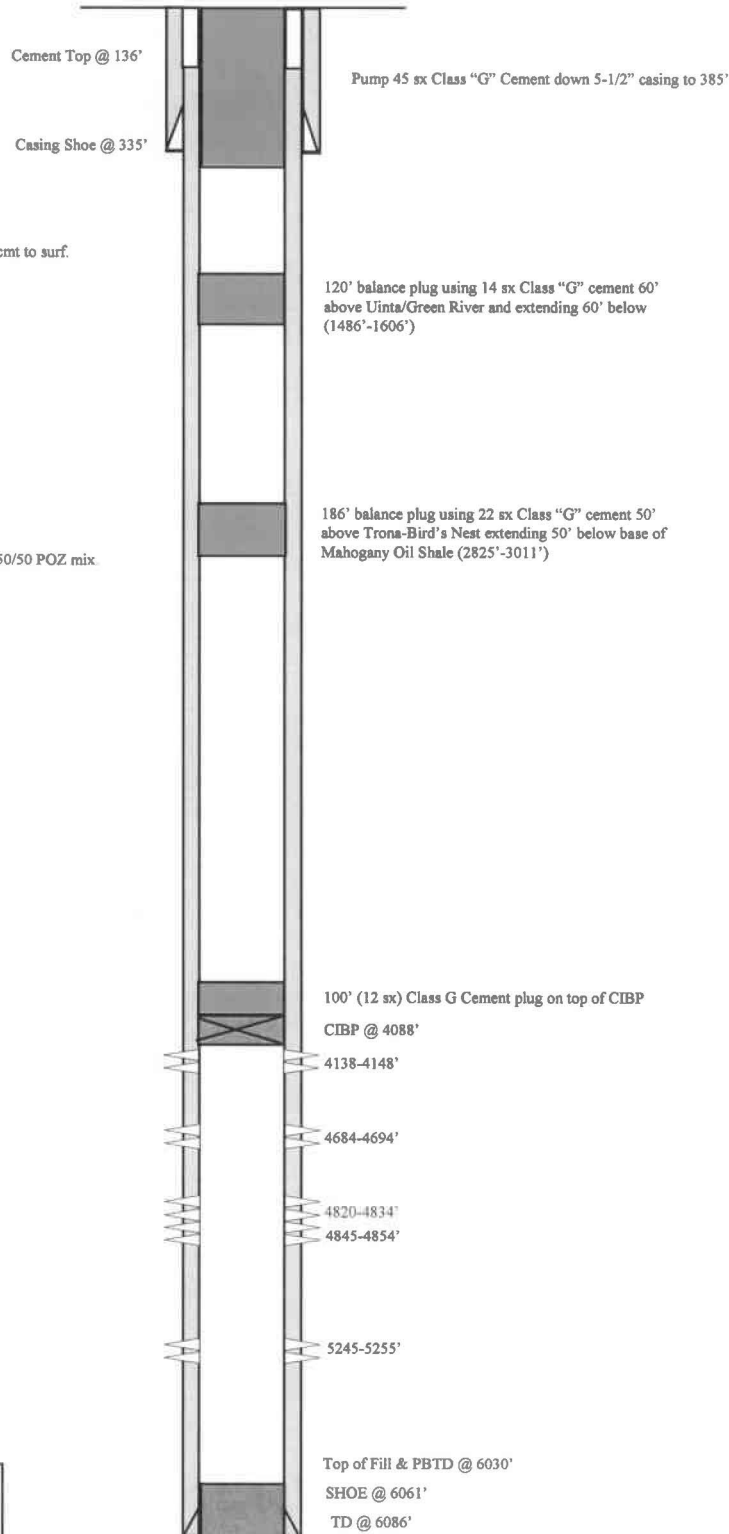
LENGTH: 141 jts (6063 23')

DEPTH LANDED: 6061 23' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 136'



Ashley Federal 6-14-9-15
1830' FNL & 2081' FWL
SE/NW Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32466; Lease #UTU-66184

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1830 FNL 2081 FWL
SE1NW Section 14 T9S R15E

5. Lease Serial No.
USA UTU-66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
GMBU

8. Well Name and No.
ASHLEY FEDERAL 6-14-9-15

9. API Well No.
4301332466

10. Field and Pool, or Exploratory Area
GREATER MB UNIT

11. County or Parish, State
DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Eric Sundberg

Signature

Title

Regulatory Lead

Date

8/22/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)